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**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

☐ Declaration Submitted with Initial Filing
OR
☒ Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number IN01159K1

First Named Inventor SAKSENA, et al

COMPLETE IF KNOWN

Application Number /

Filing Date January 18, 2002

Group Art Unit To Be Assigned

Examiner Name to Be Assigned

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

NOVEL PEPTIDES AS NS3-SERINE PROTEASE INHIBITORS
OF HEPATITIS C VIRUS

the specification of which (Title of the Invention)

☐ is attached hereto
OR

☒ was filed on (MM/DD/YYYY) 1/18/02 as United States Application Number or PCT International

Application Number and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.
60/220,108	7/21/00	

(Page 1 of 2)

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date:

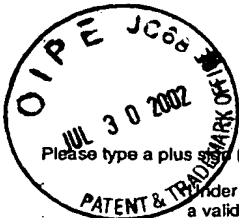
Typed or printed name

Signature

Date

Express Mail Label No.

Date



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DECLARATION — Utility or Design Patent Application

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)
09/908,955	7/19/01	

☐ Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: ☒ Customer Number 24265 OR ☐ Registered practitioner(s) name/registration number listed below

Place Customer Number Bar Code Label here

Name	Registration Number	Name	Registration Number

☐ Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.

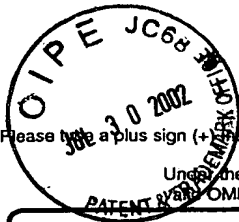
Direct all correspondence to: ☒ Customer Number 24265 OR ☐ Correspondence address below

Name	PALAIYUR S. KALYANARAMAN Reg. No. 34634				
Address					
Address					
City		State		ZIP	
Country		Telephone	(908) 298-5068		Fax (908) 298-5388

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])		Family Name or Surname			
ANIL K.		SAKSENA			
Inventor's Signature				Date	2/7/02
Residence: City	UPPER MONTCLAIR	State	NJ	Country	USA
Post Office Address	53 BEVERLY ROAD				
Post Office Address					
City	UPPER MONTCLAIR	State	NJ	ZIP	07043
				Country	USA

☒ Additional inventors are being named on the 8 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto



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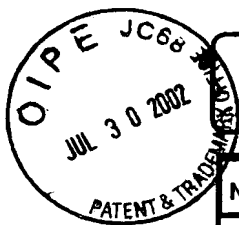
ADDITIONAL INVENTOR(S)
Supplemental Sheet
Page 1 of 10

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
VIYYOOR MOOPIL				GIRJAVALLABHAN			
Inventor's Signature	<i>Uellavallabhan</i>					Date	2/7/02
Residence: City	PARSIPPANY	State	NJ	Country	USA	Citizenship	USA
Post Office Address	10 MAPLEWOOD DRIVE						
Post Office Address							
City	PARSIPPANY	State	NJ	ZIP	07054	Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
RAYMOND G.				LOVEY			
Inventor's Signature	<i>Raymond G. Lovey</i>					Date	2/7/02
Residence: City	WEST CALDWELL	State	NJ	Country	USA	Citizenship	USA
Post Office Address	65 WOODSIDE AVENUE						
Post Office Address							
City	WEST CALDWELL	State	NJ	ZIP	07006	Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
EDWIN				JAO			
Inventor's Signature	<i>Edwin</i>					Date	2/7/02
Residence: City	WARREN	State	NJ	Country	USA	Citizenship	USA
Post Office Address	20 CROSSWOOD WAY						
Post Office Address							
City	WARREN	State	NJ	ZIP	07059	Country	USA

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DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet
Page 2 of 10

Name of Additional Joint Inventor, if any:

☐ A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])

Family Name or Surname

FRANK

BENNETT

Inventor's
Signature

Frank Bennett

Date

2/7/02

Residence: City

PISCATAWAY

State

NJ

Country

USA

Citizenship

SCOTLAND

Post Office Address

419 DRACO ROAD

Post Office Address

City

PISCATAWAY

State

NJ

ZIP

08854

Country

USA

Name of Additional Joint Inventor, if any:

☐ A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])

Family Name or Surname

JINPING L.

MC CORMICK

Inventor's
Signature

Date

Residence: City

EDISON

State

NJ

Country

USA

Citizenship

USA

Post Office Address

5 PACE DRIVE

Post Office Address

City

EDISON

State

NJ

ZIP

08820

Country

USA

Name of Additional Joint Inventor, if any:

☐ A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])

Family Name or Surname

HAIYAN

WANG

Inventor's
Signature

Date

Residence: City

CRANBURY

State

NJ

Country

USA

Citizenship

CHINA

Post Office Address

5 CUBBERLY COURT

Post Office Address

City

CRANBURY

State

NJ

ZIP

08512

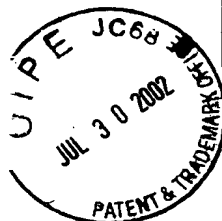
Country

USA

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Supplemental Sheet
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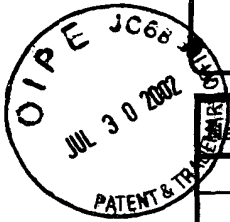
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
RUSSELL E.				PIKE			
Inventor's Signature	Russell E. Pike			Date	2/7/02		
Residence: City	STANHOPE	State	NJ	Country	USA	Citizenship	USA
Post Office Address	RD #1, 31 FLORENCE STREET						
Post Office Address							
City	STANHOPE	State	NJ	ZIP	07874	Country	USA
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
STEPHANE L.				BOGEN			
Inventor's Signature	[Signature]			Date	2/7/2002		
Residence: City	SOMERSET	State	NJ	Country	USA	Citizenship	FRANCE
Post Office Address	13 DAHLIA ROAD						
Post Office Address							
City	SOMERSET	State	NJ	ZIP	08873	Country	USA
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
TIN-YAU				CHAN			
Inventor's Signature	Tin Yau Chan			Date	2/7/02		
Residence: City	EDISON	State	NJ	Country	USA	Citizenship	HONG KONG
Post Office Address	26 BARLOW ROAD						
Post Office Address							
City	EDISON	State	NJ	ZIP	08817	Country	USA

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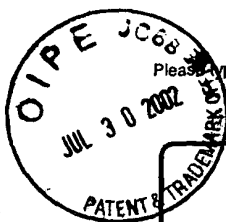
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ADDITIONAL INVENTOR(S)
Supplemental Sheet
Page 4 of 10

Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
YI-TSUNG				LIU			
Inventor's Signature	<i>Yi-Tsung Liu</i>			Date	02/07/2002		
Residence: City	MORRIS TOWNSHIP	State	NJ	Country	USA	Citizenship	U.S.A.
Post Office Address	34 ALEXANDRIA ROAD						
Post Office Address							
City	MORRIS TOWNSHIP	State	NJ	ZIP	07960	Country	USA
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
ZHAONING				ZHU			
Inventor's Signature	<i>Zhaoning Zhu</i>			Date	02/07/02		
Residence: City	EAST WINDSOR	State	NJ	Country	USA	Citizenship	CHINA
Post Office Address	34 STONEHEDGE DRIVE						
Post Office Address							
City	EAST WINDSOR	State	NJ	ZIP	08520	Country	USA
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
F. GEORGE				NJORGE			
Inventor's Signature	<i>F-George Njoroge</i>			Date	02/07/02		
Residence: City	WARREN	State	NJ	Country	USA	Citizenship	KENYA
Post Office Address	11 SOFTWOOD WAY						
Post Office Address							
City	WARREN	State	NJ	ZIP	07059	Country	USA

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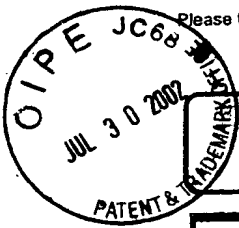
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Supplemental Sheet
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Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
ASHOK				ARASAPPAN			
Inventor's Signature		<i>Ashok Arasappa</i>		Date		2/7/02	
Residence: City		BRIDGEWATER		State		NJ	
				Country		USA	
Post Office Address		18LARSEN COURT					
Post Office Address							
City		BRIDGEWATER		State		NJ	
				ZIP		08807	
				Country		USA	
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
TEJAL				PAREKH			
Inventor's Signature				Date			
Residence: City		MOUNTAIN VIEW		State		CA	
				Country		USA	
Post Office Address		1885 EDNAMARY WAY, UNIT C					
Post Office Address							
City		MOUNTAIN VIEW		State		CA	
				ZIP		94040	
				Country		USA	
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
ASHIT K.				GANGULY			
Inventor's Signature		<i>Ashit K. Ganguly</i>		Date		2/19/2002	
Residence: City		UPPER MONTCLAIR		State		NJ	
				Country		USA	
Post Office Address		96 COOPER AVENUE					
Post Office Address							
City		UPPER MONTCLAIR		State		NJ	
				ZIP		07043	
				Country		USA	

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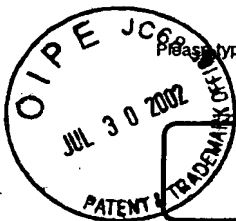
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ADDITIONAL INVENTOR(S)
Supplemental Sheet
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Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
KEVIN X.				CHEN			
Inventor's Signature				Date		2/7/02	
Residence: City		ISELIN		State		NJ	
				Country		USA	
Post Office Address		44 GILL LANE, APT. 1D					
Post Office Address							
City		ISELIN		State		NJ	
				ZIP		08830	
				Country		USA	
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
SRIKANTH				VENKATRAMAN			
Inventor's Signature				Date		2/7/02	
Residence: City		WOODBIDGE		State		NJ	
				Country		USA	
Post Office Address		35 ROANOKE STREET					
Post Office Address							
City		WOODBIDGE		State		NJ	
				ZIP		07095	
				Country		USA	
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
HENRY A.				VACCARO			
Inventor's Signature				Date		2/7/02	
Residence: City		SOUTH PLAINFIELD		State		NJ	
				Country		USA	
Post Office Address		123 SOMERSET AVENUE					
Post Office Address							
City		SOUTH PLAINFIELD		State		NJ	
				ZIP		07080	
				Country		USA	

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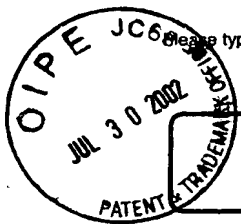
DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet
Page 7 of 10

Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))				Family Name or Surname			
PATRICK A.				PINTO			
Inventor's Signature	<i>Patrick A. Pinto</i>			2/7/02		Date	
Residence: City	MORRIS PLAINS	State	NJ	Country	USA	Citizenship	USA
Post Office Address	34 BATTLE RIDGE ROAD						
Post Office Address							
City	MORRIS PLAINS	State	NJ	ZIP	07950	Country	USA
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))				Family Name or Surname			
BAMA				SANTHANAM			
Inventor's Signature						Date	
Residence: City	BRIDGEWATER	State	NJ	Country	USA	Citizenship	INDIA
Post Office Address	10 SOMERSET AVENUE						
Post Office Address							
City	BRIDGEWATER	State	NJ	ZIP	08807	Country	USA
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))				Family Name or Surname			
SCOTT JEFFREY				KEMP			
Inventor's Signature						Date	
Residence: City	SAN DIEGO	State	CA	Country	USA	Citizenship	USA
Post Office Address	7873 AVENIDA NAVIDAD #263						
Post Office Address							
City	SAN DIEGO	State	CA	ZIP	92130	Country	USA

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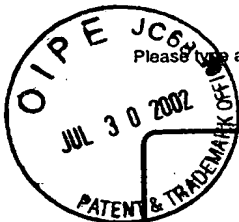
DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet
Page 8 of 10

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
ODILE ESTHER		LEVY					
Inventor's Signature						Date	
Residence: City	SAN DIEGO	State	CA	Country	USA	Citizenship	USA
Post Office Address	5304 RUETTE DE MER						
Post Office Address							
City	SAN DIEGO	State	NJ	ZIP	92130	Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
MARGUERITA		LIM-WILBY					
Inventor's Signature						Date	
Residence: City	LA JOLLA	State	CA	Country	USA	Citizenship	MALAYSIA
Post Office Address	6333 CASTENJON DRIVE						
Post Office Address							
City	SANTA FE	State	NM	ZIP	92037	Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
SUSAN Y.		TAMURA					
Inventor's Signature						Date	
Residence: City	SAN DIEGO	State	CA	Country	USA	Citizenship	USA
Post Office Address	9166 BEDEL COURT						
Post Office Address							
City	SAN DIEGO	State	CA	ZIP	92129	Country	USA

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DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet
Page 9 of 10

Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
WANLI				WU			
Inventor's Signature				Date	2/8/2002		
Residence: City	EDISON	State	NJ	Country	USA	Citizenship	CHINA
Post Office Address	30 SHEPPARD PLACE						
Post Office Address							
City	EDISON	State	NJ	ZIP	08817	Country	USA
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
SISKA				HENDRATA			
Inventor's Signature				Date	2/8/02		
Residence: City	ROCKAWAY	State	NJ	Country	USA	Citizenship	USA
Post Office Address	15 FLINTLOCK TERRACE						
Post Office Address							
City	ROCKAWAY	State	NJ	ZIP	07866	Country	USA
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
YUHUA				HUANG 2/8/02			
Inventor's Signature				Date	2/8/02		
Residence: City	SCOTCH PLAINS	State	NJ	Country	USA	Citizenship	CHINA
Post Office Address	61 SPRUCE MILL LANE						
Post Office Address							
City	SCOTCH PLAINS	State	NJ	ZIP	07076	Country	USA

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ADDITIONAL INVENTOR(S)
Supplemental Sheet
Page 10 of 10

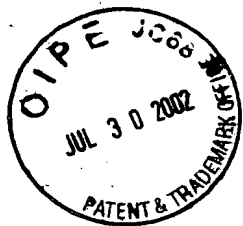
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
JESSE K.		WONG	
Inventor's Signature <i>Jesse K. Wong</i>		Date <i>2-7-02</i>	
Residence: City	MONROE TOWNSHIP	State	NJ
Country	U.S.A.		
Citizenship	U.S.A.		
Mailing Address 2 HAMPSHIRE PLACE			
Mailing Address			
City	MONROE TOWNSHIP	State	NJ
ZIP	08831	Country	U.S.A.
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
LATHA G.		NAIR	
Inventor's Signature <i>Latha G. Nair</i>		Date <i>7/02/02</i>	
Residence: City	SCOTCH PLAINS	State	NJ
Country	U.S.A.		
Citizenship	INDIA		
Mailing Address 225 COUNTRYCLUB LANE			
Mailing Address			
City	SCOTCH PLAINS	State	NJ
ZIP	07076	Country	U.S.A.
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature		Date	
Residence: City		State	
Country			
Citizenship			
Mailing Address			
Mailing Address			
City		State	
ZIP		Country	

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DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)	Attorney Docket Number	IN01159K1	
	First Named Inventor	SAKSENA, et al	
	COMPLETE IF KNOWN		
	Application Number	/	
	Filing Date	January 18, 2002	
	Group Art Unit	To Be Assigned	
<input type="checkbox"/> Declaration Submitted with Initial Filing	<input checked="" type="checkbox"/> Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)	Examiner Name	to Be Assigned

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**NOVEL PEPTIDES AS NS3-SERINE PROTEASE INHIBITORS
OF HEPATITIS C VIRUS**

the specification of which (Title of the Invention)

☐ is attached hereto
OR
☒ was filed on (MM/DD/YYYY) 1/18/02 as United States Application Number or PCT International Application Number and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)
60/220,108	7/21/00

☐ Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date:

Typed or printed name			
Signature		Date	

Express Mail Label No.

Date

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DECLARATION — Utility or Design Patent Application

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)
09/908,955	7/19/01	

☐ Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

☒ Customer Number 24265

OR

☐ Registered practitioner(s) name/registration number listed below

Place Customer Number Bar Code Label here

Name	Registration Number	Name	Registration Number

☐ Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.

Direct all correspondence to: ☒ Customer Number or Bar Code Label 24265 OR ☐ Correspondence address below

Name	PALAIYUR S. KALYANARAMAN Reg. No. 34634				
Address					
Address					
City		State		ZIP	
Country		Telephone	(908) 298-5068	Fax	(908) 298-5388

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))		Family Name or Surname			
ANIL K.		SAKSENA			
Inventor's Signature				Date	
Residence: City	UPPER MONTCLAIR	State	NJ	Country	USA
Post Office Address	53 BEVERLY ROAD				
Post Office Address					
City	UPPER MONTCLAIR	State	NJ	ZIP	07043
				Country	USA

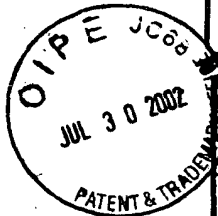
☒ Additional inventors are being named on the 8 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto

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ADDITIONAL INVENTOR(S)
Supplemental Sheet
Page 1 of 10



Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))				Family Name or Surname			
VIYYOOR MOOPIL				GIRIJAVALLABHAN			
Inventor's Signature						Date	
Residence: City	PARSIPPANY	State	NJ	Country	USA	Citizenship	USA
Post Office Address 10 MAPLEWOOD DRIVE							
Post Office Address							
City	PARSIPPANY	State	NJ	ZIP	07054	Country	USA
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))				Family Name or Surname			
RAYMOND G.				LOVEY			
Inventor's Signature						Date	
Residence: City	WEST CALDWELL	State	NJ	Country	USA	Citizenship	USA
Post Office Address 65 WOODSIDE AVENUE							
Post Office Address							
City	WEST CALDWELL	State	NJ	ZIP	07006	Country	USA
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))				Family Name or Surname			
EDWIN				JAO			
Inventor's Signature						Date	
Residence: City	WARREN	State	NJ	Country	USA	Citizenship	USA
Post Office Address 20 CROSSWOOD WAY							
Post Office Address							
City	WARREN	State	NJ	ZIP	07059	Country	USA

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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
FRANK				BENNETT			
Inventor's Signature						Date	
Residence: City	PISCATAWAY	State	NJ	Country	USA	Citizenship	SCOTLAND
Post Office Address	419 DRACO ROAD						
Post Office Address							
City	PISCATAWAY	State	NJ	ZIP	08854	Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
JINPING L.				MC CORMICK			
Inventor's Signature						Date	
Residence: City	EDISON	State	NJ	Country	USA	Citizenship	USA
Post Office Address	5 PACE DRIVE						
Post Office Address							
City	EDISON	State	NJ	ZIP	08820	Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
HAIYAN				WANG			
Inventor's Signature						Date	
Residence: City	CRANBURY	State	NJ	Country	USA	Citizenship	CHINA
Post Office Address	5 CUBBERLY COURT						
Post Office Address							
City	CRANBURY	State	NJ	ZIP	08512	Country	USA

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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])		Family Name or Surname			
RUSSELL E.		PIKE			
Inventor's Signature				Date	
Residence: City	STANHOPE	State	NJ	Country	USA
Post Office Address	RD #1, 31 FLORENCE STREET				
Post Office Address					
City	STANHOPE	State	NJ	ZIP	07874
				Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])		Family Name or Surname			
STEPHANE L.		BOGEN			
Inventor's Signature				Date	
Residence: City	SOMERSET	State	NJ	Country	USA
Post Office Address	13 DAHLIA ROAD				
Post Office Address					
City	SOMERSET	State	NJ	ZIP	08873
				Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])		Family Name or Surname			
TIN-YAU		CHAN			
Inventor's Signature				Date	
Residence: City	EDISON	State	NJ	Country	USA
Post Office Address	26 BARLOW ROAD				
Post Office Address					
City	EDISON	State	NJ	ZIP	08817
				Country	USA

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DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet Page <u>4</u> of <u>10</u>
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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
YI-TSUNG				LIU			
Inventor's Signature						Date	
Residence: City	MORRIS TOWNSHIP	State	NJ	Country	USA	Citizenship	U.S.A.
Post Office Address	34 ALEXANDRIA ROAD						
Post Office Address							
City	MORRIS TOWNSHIP	State	NJ	ZIP	07960	Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
ZHAONING				ZHU			
Inventor's Signature						Date	
Residence: City	EAST WINDSOR	State	NJ	Country	USA	Citizenship	CHINA
Post Office Address	34 STONEHEDGE DRIVE						
Post Office Address							
City	EAST WINDSOR	State	NJ	ZIP	08520	Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
F. GEORGE				NJOROGE			
Inventor's Signature						Date	
Residence: City	WARREN	State	NJ	Country	USA	Citizenship	KENYA
Post Office Address	11 SOFTWOOD WAY						
Post Office Address							
City	WARREN	State	NJ	ZIP	07059	Country	USA

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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
ASHOK				ARASAPPAN			
Inventor's Signature						Date	
Residence: City	BRIDGEWATER	State	NJ	Country	USA	Citizenship	INDIA
Post Office Address	18LARSEN COURT						
Post Office Address							
City	BRIDGEWATER	State	NJ	ZIP	08807	Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
TEJAL				PAREKH			
Inventor's Signature						Date	
Residence: City	MOUNTAIN VIEW	State	CA	Country	USA	Citizenship	INDIA
Post Office Address	1885 EDNAMARY WAY, UNIT C						
Post Office Address							
City	MOUNTAIN VIEW	State	CA	ZIP	94040	Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
ASHIT K.				GANGULY			
Inventor's Signature						Date	
Residence: City	UPPER MONTCLAIR	State	NJ	Country	USA	Citizenship	USA
Post Office Address	96 COOPER AVENUE						
Post Office Address							
City	UPPER MONTCLAIR	State	NJ	ZIP	07043	Country	USA

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ADDITIONAL INVENTOR(S)
Supplemental Sheet
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Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
KEVIN X.				CHEN			
Inventor's Signature						Date	
Residence: City	ISELIN	State	NJ	Country	USA	Citizenship	USA
Post Office Address		44 GILL LANE, APT. 1D					
Post Office Address							
City	ISELIN	State	NJ	ZIP	08830	Country	USA
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
SRIKANTH				VENKATRAMAN			
Inventor's Signature						Date	
Residence: City	WOODBIDGE	State	NJ	Country	USA	Citizenship	INDIA
Post Office Address		35 ROANOKE STREET					
Post Office Address							
City	WOODBIDGE	State	NJ	ZIP	07095	Country	USA
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
HENRY A.				VACCARO			
Inventor's Signature						Date	
Residence: City	SOUTH PLAINFIELD	State	NJ	Country	USA	Citizenship	USA
Post Office Address		123 SOMERSET AVENUE					
Post Office Address							
City	SOUTH PLAINFIELD	State	NJ	ZIP	07080	Country	USA

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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle (if any))				Family Name or Surname			
PATRICK A.				PINTO			
Inventor's Signature						Date	
Residence: City	MORRIS PLAINS	State	NJ	Country	USA	Citizenship	USA
Post Office Address	34 BATTLE RIDGE ROAD						
Post Office Address							
City	MORRIS PLAINS	State	NJ	ZIP	07950	Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle (if any))				Family Name or Surname			
BAMA				SANTHANAM			
Inventor's Signature						Date	
Residence: City	BRIDGEWATER	State	NJ	Country	USA	Citizenship	INDIA
Post Office Address	10 SOMERSET AVENUE						
Post Office Address							
City	BRIDGEWATER	State	NJ	ZIP	08807	Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle (if any))				Family Name or Surname			
SCOTT JEFFREY				KEMP			
Inventor's Signature						Date	
Residence: City	SAN DIEGO	State	CA	Country	USA	Citizenship	USA
Post Office Address	7873 AVENIDA NAVIDAD #263						
Post Office Address							
City	SAN DIEGO	State	CA	ZIP	92130	Country	USA

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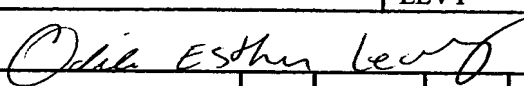
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DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet Page <u>8</u> of <u>10</u>
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Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
ODILE ESTHER				LEVY			
Inventor's Signature						Date	
Residence: City	SAN DIEGO	State	CA	Country	USA	Citizenship	USA
Post Office Address	5304 RUETTE DE MER						
Post Office Address							
City	SAN DIEGO	State	NJ	ZIP	92130	Country	USA
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
MARGUERITA				LIM-WILBY			
Inventor's Signature						Date	
Residence: City	LA JOLLA	State	CA	Country	USA	Citizenship	MALAYSIA
Post Office Address	6333 CASTENJON DRIVE						
Post Office Address							
City	SANTA FE	State	NM	ZIP	92037	Country	USA
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
SUSAN Y.				TAMURA			
Inventor's Signature						Date	
Residence: City	SAN DIEGO	State	CA	Country	USA	Citizenship	USA
Post Office Address	9166 BEDEL COURT						
Post Office Address							
City	SAN DIEGO	State	CA	ZIP	92129	Country	USA

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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
WANLI				WU			
Inventor's Signature						Date	
Residence: City	EDISON	State	NJ	Country	USA	Citizenship	CHINA
Post Office Address	30 SHEPPARD PLACE						
Post Office Address							
City	EDISON	State	NJ	ZIP	08817	Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
SISKA				HENDRATA			
Inventor's Signature						Date	
Residence: City	EDISON	State	NJ	Country	USA	Citizenship	CHINA
Post Office Address	25 CINDER ROAD, APT. 2F						
Post Office Address							
City	EDISON	State	NJ	ZIP	08820	Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
YUHUA				HUANG			
Inventor's Signature						Date	
Residence: City	SCOTCH PLAINS	State	NJ	Country	USA	Citizenship	CHINA
Post Office Address	61 SPRUCE MILL LANE						
Post Office Address							
City	SCOTCH PLAINS	State	NJ	ZIP	07076	Country	USA

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DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet Page <u>10</u> of <u>10</u>
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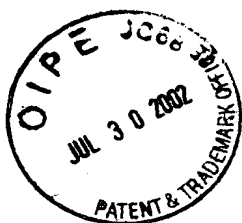
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
JESSE K.		WONG	
Inventor's Signature		Date	
Residence: City MONROE TOWNSHIP	State NJ	Country U.S.A.	Citizenship U.S.A.
Mailing Address 2 HAMPSHIRE PLACE			
Mailing Address			
City MONROE TOWNSHIP	State NJ	ZIP 08831	Country U.S.A.
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
LATHA G.		NAIR	
Inventor's Signature		Date	
Residence: City SCOTCH PLAINS	State NJ	Country U.S.A.	Citizenship INDIA
Mailing Address 225 COUNTRYCLUB LANE			
Mailing Address			
City SCOTCH PLAINS	State NJ	ZIP 07076	Country U.S.A.
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	ZIP	Country

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

☐ Declaration Submitted with Initial Filing
OR
☒ Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number	IN01159K1
First Named Inventor	SAKSENA, et al
COMPLETE IF KNOWN	
Application Number	/
Filing Date	January 18, 2002
Group Art Unit	To Be Assigned
Examiner Name	to Be Assigned

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**NOVEL PEPTIDES AS NS3-SERINE PROTEASE INHIBITORS
OF HEPATITIS C VIRUS**

the specification of which (Title of the Invention)

☐ is attached hereto
OR

☒ was filed on (MM/DD/YYYY) 1/18/02 as United States Application Number or PCT International

Application Number and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.
60/220,108	7/21/00	

[Page 1 of 2]

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date:

Typed or printed name			
Signature		Date	

Express Mail Label No.

Date

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DECLARATION — Utility or Design Patent Application

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)
09/908,955	7/19/01	

☐ Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: ☒ Customer Number 24265 OR ☐ Registered practitioner(s) name/registration number listed below

Place Customer Number Bar Code Label here

Name	Registration Number	Name	Registration Number

☐ Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.

Direct all correspondence to: ☒ Customer Number or Bar Code Label 24265 OR ☐ Correspondence address below

Name	PALAIYUR S. KALYANARAMAN Reg. No. 34634				
Address					
Address					
City		State		ZIP	
Country		Telephone	(908) 298-5068	Fax	(908) 298-5388

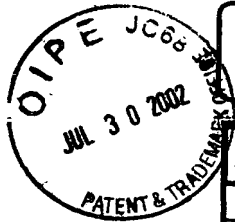
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle if any)			Family Name or Surname		
ANIL K.			SAKSENA		
Inventor's Signature					Date
Residence: City	UPPER MONTCLAIR	State	NJ	Country	USA
Post Office Address	53 BEVERLY ROAD				
Post Office Address					
City	UPPER MONTCLAIR	State	NJ	ZIP	07043
				Country	USA

☒ Additional inventors are being named on the 8 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto

Please type a plus sign (+) inside this box → ☐

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DECLARATION				ADDITIONAL INVENTOR(S) Supplemental Sheet Page <u>1</u> of <u>10</u>			
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
VIYYOOR MOOPIL				GIRIJAVALLABHAN			
Inventor's Signature					Date		
Residence: City		PARSIPPANY	State	NJ	Country	USA	Citizenship
Post Office Address		10 MAPLEWOOD DRIVE					
Post Office Address							
City		PARSIPPANY	State	NJ	ZIP	07054	Country
						USA	
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
RAYMOND G.				LOVEY			
Inventor's Signature					Date		
Residence: City		WEST CALDWELL	State	NJ	Country	USA	Citizenship
Post Office Address		65 WOODSIDE AVENUE					
Post Office Address							
City		WEST CALDWELL	State	NJ	ZIP	07006	Country
						USA	
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
EDWIN				JAO			
Inventor's Signature					Date		
Residence: City		WARREN	State	NJ	Country	USA	Citizenship
Post Office Address		20 CROSSWOOD WAY					
Post Office Address							
City		WARREN	State	NJ	ZIP	07059	Country
						USA	

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DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet Page <u>2</u> of <u>10</u>
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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
FRANK				BENNETT			
Inventor's Signature						Date	
Residence: City	PISCATAWAY	State	NJ	Country	USA	Citizenship	SCOTLAND
Post Office Address	419 DRACO ROAD						
Post Office Address							
City	PISCATAWAY	State	NJ	ZIP	08854	Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
JINPING L.				MC CORMICK			
Inventor's Signature						Date	
Residence: City	EDISON	State	NJ	Country	USA	Citizenship	USA
Post Office Address	5 PACE DRIVE						
Post Office Address							
City	EDISON	State	NJ	ZIP	08820	Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
HAIYAN				WANG			
Inventor's Signature						Date	
Residence: City	CRANBURY	State	NJ	Country	USA	Citizenship	CHINA
Post Office Address	5 CUBBERLY COURT						
Post Office Address							
City	CRANBURY	State	NJ	ZIP	08512	Country	USA

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DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet Page <u>3</u> of <u>10</u>
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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
RUSSELL E.				PIKE			
Inventor's Signature						Date	
Residence: City	STANHOPE	State	NJ	Country	USA	Citizenship	USA
Post Office Address	RD #1, 31 FLORENCE STREET						
Post Office Address							
City	STANHOPE	State	NJ	ZIP	07874	Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
STEPHANE L.				BOGEN			
Inventor's Signature						Date	
Residence: City	SOMERSET	State	NJ	Country	USA	Citizenship	FRANCE
Post Office Address	13 DAHLIA ROAD						
Post Office Address							
City	SOMERSET	State	NJ	ZIP	08873	Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
TIN-YAU				CHAN			
Inventor's Signature						Date	
Residence: City	EDISON	State	NJ	Country	USA	Citizenship	HONG KONG
Post Office Address	26 BARLOW ROAD						
Post Office Address							
City	EDISON	State	NJ	ZIP	08817	Country	USA

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DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet Page <u>4</u> of <u>10</u>
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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))		Family Name or Surname			
YI-TSUNG		LIU			
Inventor's Signature				Date	
Residence: City	MORRIS TOWNSHIP	State	NJ	Country	USA
Post Office Address	34 ALEXANDRIA ROAD				
Post Office Address					
City	MORRIS TOWNSHIP	State	NJ	ZIP	07960
				Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))		Family Name or Surname			
ZHAONING		ZHU			
Inventor's Signature				Date	
Residence: City	EAST WINDSOR	State	NJ	Country	USA
Post Office Address	34 STONEHEDGE DRIVE				
Post Office Address					
City	EAST WINDSOR	State	NJ	ZIP	08520
				Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))		Family Name or Surname			
F. GEORGE		NJOROGGE			
Inventor's Signature				Date	
Residence: City	WARREN	State	NJ	Country	USA
Post Office Address	11 SOFTWOOD WAY				
Post Office Address					
City	WARREN	State	NJ	ZIP	07059
				Country	USA

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DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet Page <u>5</u> of <u>10</u>
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Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
ASHOK				ARASAPPAN			
Inventor's Signature						Date	
Residence: City	BRIDGEWATER	State	NJ	Country	USA	Citizenship	INDIA
Post Office Address		18LARSEN COURT					
Post Office Address							
City	BRIDGEWATER	State	NJ	ZIP	08807	Country	USA
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
TEJAL				PAREKH			
Inventor's Signature						Date	
Residence: City	MOUNTAIN VIEW	State	CA	Country	USA	Citizenship	INDIA
Post Office Address		1885 EDNAMARY WAY, UNIT C					
Post Office Address							
City	MOUNTAIN VIEW	State	CA	ZIP	94040	Country	USA
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
ASHIT K.				GANGULY			
Inventor's Signature						Date	
Residence: City	UPPER MONTCLAIR	State	NJ	Country	USA	Citizenship	USA
Post Office Address		96 COOPER AVENUE					
Post Office Address							
City	UPPER MONTCLAIR	State	NJ	ZIP	07043	Country	USA

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet Page <u>6</u> of <u>10</u>
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Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
KEVIN X.				CHEN			
Inventor's Signature						Date	
Residence: City		ISELIN		State NJ		Country USA	
Post Office Address		44 GILL LANE, APT. 1D					
Post Office Address							
City		ISELIN		State NJ		ZIP 08830	
				Country USA			
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
SRIKANTH				VENKATRAMAN			
Inventor's Signature						Date	
Residence: City		WOODBIDGE		State NJ		Country USA	
Post Office Address		35 ROANOKE STREET					
Post Office Address							
City		WOODBIDGE		State NJ		ZIP 07095	
				Country USA			
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
HENRY A.				VACCARO			
Inventor's Signature						Date	
Residence: City		SOUTH PLAINFIELD		State NJ		Country USA	
Post Office Address		123 SOMERSET AVENUE					
Post Office Address							
City		SOUTH PLAINFIELD		State NJ		ZIP 07080	
				Country USA			

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DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet
Page 7 of 10

Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
PATRICK A.				PINTO			
Inventor's Signature				Date			
Residence: City	MORRIS PLAINS	State	NJ	Country	USA	Citizenship	USA
Post Office Address		34 BATTLE RIDGE ROAD					
Post Office Address							
City	MORRIS PLAINS	State	NJ	ZIP	07950	Country	USA
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
BAMA				SANTHANAM			
Inventor's Signature				Date			
Residence: City	BRIDGEWATER	State	NJ	Country	USA	Citizenship	INDIA
Post Office Address		10 SOMERSET AVENUE					
Post Office Address							
City	BRIDGEWATER	State	NJ	ZIP	08807	Country	USA
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
SCOTT JEFFREY				KEMP			
Inventor's Signature		<i>Scott Jeffrey Kemp</i>		Date			
Residence: City	SAN DIEGO	State	CA	Country	USA	Citizenship	USA
Post Office Address		7873 AVENIDA NAVIDAD #263					
Post Office Address							
City	SAN DIEGO	State	CA	ZIP	92130	Country	USA

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ADDITIONAL INVENTOR(S)
Suppl. mental Sheet
Page 8 of 10

Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
ODILE ESTHER				LEVY			
Inventor's Signature						Date	
Residence: City	SAN DIEGO	State	CA	Country	USA	Citizenship	USA
Post Office Address	5304 RUETTE DE MER						
Post Office Address							
City	SAN DIEGO	State	NJ	ZIP	92130	Country	USA
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
MARGUERITA				LIM-WILBY			
Inventor's Signature						Date	
Residence: City	LA JOLLA	State	CA	Country	USA	Citizenship	MALAYSIA
Post Office Address	6333 CASTENJON DRIVE						
Post Office Address							
City	SANTA FE	State	NM	ZIP	92037	Country	USA
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
SUSAN Y.				TAMURA			
Inventor's Signature						Date	
Residence: City	SAN DIEGO	State	CA	Country	USA	Citizenship	USA
Post Office Address	9166 BEDEL COURT						
Post Office Address							
City	SAN DIEGO	State	CA	ZIP	92129	Country	USA

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DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet Page <u>9</u> of <u>10</u>
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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
WANLI				WU			
Inventor's Signature						Date	
Residence: City	EDISON	State	NJ	Country	USA	Citizenship	CHINA
Post Office Address	30 SHEPPARD PLACE						
Post Office Address							
City	EDISON	State	NJ	ZIP	08817	Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
SISKA				HENDRATA			
Inventor's Signature						Date	
Residence: City	EDISON	State	NJ	Country	USA	Citizenship	CHINA
Post Office Address	25 CINDER ROAD, APT. 2F						
Post Office Address							
City	EDISON	State	NJ	ZIP	08820	Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
YUHUA				HUANG			
Inventor's Signature						Date	
Residence: City	SCOTCH PLAINS	State	NJ	Country	USA	Citizenship	CHINA
Post Office Address	61 SPRUCE MILL LANE						
Post Office Address							
City	SCOTCH PLAINS	State	NJ	ZIP	07076	Country	USA

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+

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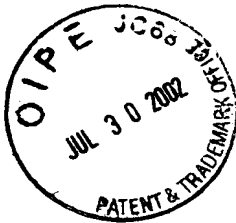
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DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet Page 10 of 10
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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
JESSE K.		WONG	
Inventor's Signature		Date	
Residence: City MONROE TOWNSHIP	State NJ	Country U.S.A.	Citizenship U.S.A.
Mailing Address 2 HAMPSHIRE PLACE			
Mailing Address			
City MONROE TOWNSHIP	State NJ	ZIP 08831	Country U.S.A.
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
LATHA G.		NAIR	
Inventor's Signature		Date	
Residence: City SCOTCH PLAINS	State NJ	Country U.S.A.	Citizenship INDIA
Mailing Address 225 COUNTRYCLUB LANE			
Mailing Address			
City SCOTCH PLAINS	State NJ	ZIP 07076	Country U.S.A.
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	ZIP	Country

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

☐ Declaration Submitted with Initial Filing OR ☒ Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number	IN01159K1
First Named Inventor	SAKSENA, et al
COMPLETE IF KNOWN	
Application Number	/
Filing Date	January 18, 2002
Group Art Unit	To Be Assigned
Examiner Name	to Be Assigned

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

NOVEL PEPTIDES AS NS3-SERINE PROTEASE INHIBITORS
OF HEPATITIS C VIRUS

the specification of which (Title of the Invention)

☐ is attached hereto
OR

☒ was filed on (MM/DD/YYYY) 1/18/02 as United States Application Number or PCT International

Application Number and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.
60/220,108	7/21/00	

(Page 1 of 2)

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelop addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date:

Typed or printed name

Signature

Date

Express Mail Label No.

Date

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DECLARATION — Utility or Design Patent Application

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)
09/908,955	7/19/01	

☐ Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: ☒ Customer Number 24265 →

Place Customer Number Bar Code Label here

☐ Registered practitioner(s) name/registration number listed below

Name	Registration Number	Name	Registration Number

☐ Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.

Direct all correspondence to: ☒ Customer Number or Bar Code Label 24265 OR ☐ Correspondence address below

Name	PALAIYUR S. KALYANARAMAN Reg. No. 34634				
Address					
Address					
City		State		ZIP	
Country		Telephone	(908) 298-5068		Fax (908) 298-5388

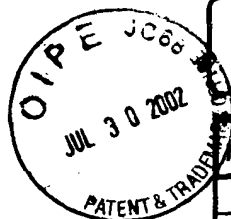
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))		Family Name or Surname			
ANIL K.		SAKSENA			
Inventor's Signature				Date	
Residence: City	UPPER MONTCLAIR	State	NJ	Country	USA
Post Office Address	53 BEVERLY ROAD				
Post Office Address					
City	UPPER MONTCLAIR	State	NJ	ZIP	07043
				Country	USA

☒ Additional inventors are being named on the 8 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto

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DECLARATION					ADDITIONAL INVENTOR(S) Supplemental Sheet Page <u>1</u> of <u>10</u>			
Name of Additional Joint Inventor, if any:					<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname				
VIYYOOR MOOPIL				GIRJAVALLABHAN				
Inventor's Signature					Date			
Residence: City		PARSIPPANY	State	NJ	Country	USA	Citizenship	USA
Post Office Address		10 MAPLEWOOD DRIVE						
Post Office Address								
City		PARSIPPANY	State	NJ	ZIP	07054	Country	USA
Name of Additional Joint Inventor, if any:					<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname				
RAYMOND G.				LOVEY				
Inventor's Signature					Date			
Residence: City		WEST CALDWELL	State	NJ	Country	USA	Citizenship	USA
Post Office Address		65 WOODSIDE AVENUE						
Post Office Address								
City		WEST CALDWELL	State	NJ	ZIP	07006	Country	USA
Name of Additional Joint Inventor, if any:					<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname				
EDWIN				JAO				
Inventor's Signature					Date			
Residence: City		WARREN	State	NJ	Country	USA	Citizenship	USA
Post Office Address		20 CROSSWOOD WAY						
Post Office Address								
City		WARREN	State	NJ	ZIP	07059	Country	USA

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DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet
Page 2 of 10

Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
FRANK				BENNETT			
Inventor's Signature				Date			
Residence: City	PISCATAWAY	State	NJ	Country	USA	Citizenship	SCOTLAND
Post Office Address		419 DRACO ROAD					
Post Office Address							
City	PISCATAWAY	State	NJ	ZIP	08854	Country	USA
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
JINPING L.				MC CORMICK			
Inventor's Signature				Date			
Residence: City	EDISON	State	NJ	Country	USA	Citizenship	USA
Post Office Address		5 PACE DRIVE					
Post Office Address							
City	EDISON	State	NJ	ZIP	08820	Country	USA
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
HAIYAN				WANG			
Inventor's Signature				Date			
Residence: City	CRANBURY	State	NJ	Country	USA	Citizenship	CHINA
Post Office Address		5 CUBBERLY COURT					
Post Office Address							
City	CRANBURY	State	NJ	ZIP	08512	Country	USA

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Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
RUSSELL E.				PIKE			
Inventor's Signature						Date	
Residence: City	STANHOPE	State	NJ	Country	USA	Citizenship	USA
Post Office Address RD #1, 31 FLORENCE STREET							
Post Office Address							
City	STANHOPE	State	NJ	ZIP	07874	Country	USA
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
STEPHANE L.				BOGEN			
Inventor's Signature						Date	
Residence: City	SOMERSET	State	NJ	Country	USA	Citizenship	FRANCE
Post Office Address 13 DAHLIA ROAD							
Post Office Address							
City	SOMERSET	State	NJ	ZIP	08873	Country	USA
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
TIN-YAU				CHAN			
Inventor's Signature						Date	
Residence: City	EDISON	State	NJ	Country	USA	Citizenship	HONG KONG
Post Office Address 26 BARLOW ROAD							
Post Office Address							
City	EDISON	State	NJ	ZIP	08817	Country	USA

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DECLARATION	ADDITIONAL INVENTOR(S) Suppl mental Sheet Page <u>4</u> of <u>10</u>
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Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
YI-TSUNG				LIU			
Inventor's Signature						Date	
Residence: City	MORRIS TOWNSHIP	State	NJ	Country	USA	Citizenship	U.S.A.
Post Office Address		34 ALEXANDRIA ROAD					
Post Office Address							
City	MORRIS TOWNSHIP	State	NJ	ZIP	07960	Country	USA
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
ZHAONING				ZHU			
Inventor's Signature						Date	
Residence: City	EAST WINDSOR	State	NJ	Country	USA	Citizenship	CHINA
Post Office Address		34 STONEHEDGE DRIVE					
Post Office Address							
City	EAST WINDSOR	State	NJ	ZIP	08520	Country	USA
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
F. GEORGE				NJOROGGE			
Inventor's Signature						Date	
Residence: City	WARREN	State	NJ	Country	USA	Citizenship	KENYA
Post Office Address		11 SOFTWOOD WAY					
Post Office Address							
City	WARREN	State	NJ	ZIP	07059	Country	USA

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DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet
Page 5 of 10

Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
ASHOK				ARASAPPAN			
Inventor's Signature						Date	
Residence: City	BRIDGEWATER	State	NJ	Country	USA	Citizenship	INDIA
Post Office Address	18LARSEN COURT						
Post Office Address							
City	BRIDGEWATER	State	NJ	ZIP	08807	Country	USA
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
TEJAL				PAREKH			
Inventor's Signature						Date	
Residence: City	MOUNTAIN VIEW	State	CA	Country	USA	Citizenship	INDIA
Post Office Address	1885 EDNAMARY WAY, UNIT C						
Post Office Address							
City	MOUNTAIN VIEW	State	CA	ZIP	94040	Country	USA
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
ASHIT K.				GANGULY			
Inventor's Signature						Date	
Residence: City	UPPER MONTCLAIR	State	NJ	Country	USA	Citizenship	USA
Post Office Address	96 COOPER AVENUE						
Post Office Address							
City	UPPER MONTCLAIR	State	NJ	ZIP	07043	Country	USA

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet
Page 6 of 10

Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
KEVIN X.				CHEN			
Inventor's Signature						Date	
Residence: City	ISELIN	State	NJ	Country	USA	Citizenship	USA
Post Office Address	44 GILL LANE, APT. 1D						
Post Office Address							
City	ISELIN	State	NJ	ZIP	08830	Country	USA
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
SRIKANTH				VENKATRAMAN			
Inventor's Signature						Date	
Residence: City	WOODBIDGE	State	NJ	Country	USA	Citizenship	INDIA
Post Office Address	35 ROANOKE STREET						
Post Office Address							
City	WOODBIDGE	State	NJ	ZIP	07095	Country	USA
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
HENRY A.				VACCARO			
Inventor's Signature						Date	
Residence: City	SOUTH PLAINFIELD	State	NJ	Country	USA	Citizenship	USA
Post Office Address	123 SOMERSET AVENUE						
Post Office Address							
City	SOUTH PLAINFIELD	State	NJ	ZIP	07080	Country	USA

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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle (if any))				Family Name or Surname			
PATRICK A.				PINTO			
Inventor's Signature						Date	
Residence: City	MORRIS PLAINS	State	NJ	Country	USA	Citizenship	USA
Post Office Address	34 BATTLE RIDGE ROAD						
Post Office Address							
City	MORRIS PLAINS	State	NJ	ZIP	07950	Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle (if any))				Family Name or Surname			
BAMA				SANTHANAM			
Inventor's Signature						Date	
Residence: City	BRIDGEWATER	State	NJ	Country	USA	Citizenship	INDIA
Post Office Address	10 SOMERSET AVENUE						
Post Office Address							
City	BRIDGEWATER	State	NJ	ZIP	08807	Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle (if any))				Family Name or Surname			
SCOTT JEFFREY				KEMP			
Inventor's Signature						Date	
Residence: City	SAN DIEGO	State	CA	Country	USA	Citizenship	USA
Post Office Address	7873 AVENIDA NAVIDAD #263						
Post Office Address							
City	SAN DIEGO	State	CA	ZIP	92130	Country	USA

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Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
ODILE ESTHER				LEVY			
Inventor's Signature						Date	
Residence: City	SAN DIEGO	State	CA	Country	USA	Citizenship	USA
Post Office Address 5304 RUETTE DE MER							
Post Office Address							
City	SAN DIEGO	State	NJ	ZIP	92130	Country	USA
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
MARGUERITA				LIM WILBY			
Inventor's Signature						Date	3/1/02
Residence: City	LA JOLLA	State	CA	Country	USA	Citizenship	MALAYSIA
Post Office Address 6333 CASTENJON DRIVE							
Post Office Address							
City	SANTA FE	State	NM	ZIP	92037	Country	USA
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
SUSAN Y.				TAMURA			
Inventor's Signature						Date	
Residence: City	SAN DIEGO	State	CA	Country	USA	Citizenship	USA
Post Office Address 9166 BEDEL COURT							
Post Office Address							
City	SAN DIEGO	State	CA	ZIP	92129	Country	USA

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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])		Family Name or Surname			
WANLI		WU			
Inventor's Signature				Date	
Residence: City	EDISON	State	NJ	Country	USA
Post Office Address	30 SHEPPARD PLACE				
Post Office Address					
City	EDISON	State	NJ	ZIP	08817
				Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])		Family Name or Surname			
SISKA		HENDRATA			
Inventor's Signature				Date	
Residence: City	EDISON	State	NJ	Country	USA
Post Office Address	25 CINDER ROAD, APT. 2F				
Post Office Address					
City	EDISON	State	NJ	ZIP	08820
				Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])		Family Name or Surname			
YUHUA		HUANG			
Inventor's Signature				Date	
Residence: City	SCOTCH PLAINS	State	NJ	Country	USA
Post Office Address	61 SPRUCE MILL LANE				
Post Office Address					
City	SCOTCH PLAINS	State	NJ	ZIP	07076
				Country	USA

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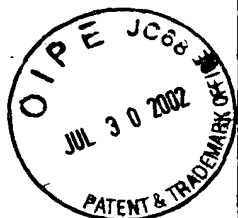
DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet Page <u>10</u> of <u>10</u>
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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
JESSE K.		WONG	
Inventor's Signature			Date
Residence: City MONROE TOWNSHIP	State NJ	Country U.S.A.	Citizenship U.S.A.
Mailing Address 2 HAMPSHIRE PLACE			
Mailing Address			
City MONROE TOWNSHIP	State NJ	ZIP 08831	Country U.S.A.
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
LATHA G.		NAIR	
Inventor's Signature			Date
Residence: City SCOTCH PLAINS	State NJ	Country U.S.A.	Citizenship INDIA
Mailing Address 225 COUNTRYCLUB LANE			
Mailing Address			
City SCOTCH PLAINS	State NJ	ZIP 07076	Country U.S.A.
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature			Date
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	ZIP	Country

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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Attorney Docket Number	IN01159K1
First Named Inventor	SAKSENA, et al
COMPLETE IF KNOWN	
Application Number	/
Filing Date	January 18, 2002
Group Art Unit	To Be Assigned
Examiner Name	to Be Assigned

☐ Declaration Submitted with Initial Filing OR ☒ Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

NOVEL PEPTIDES AS NS3-SERINE PROTEASE INHIBITORS OF HEPATITIS C VIRUS

the specification of which (Title of the Invention)

☐ is attached hereto
OR

☒ was filed on (MM/DD/YYYY) 1/18/02 as United States Application Number or PCT International

Application Number and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(e) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	Additional Provisional Applications
60/220,108	7/21/00	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date:

Typed or printed name

Signature

Date _____

Express Mail Label No.

Date

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DECLARATION — Utility or Design Patent Application

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)
09/908,955	7/19/01	

☐ Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: ☒ Customer Number 24265 → Place Customer Number Bar Code Label here

OR ☐ Registered practitioner(s) name/registration number listed below

Name	Registration Number	Name	Registration Number

☐ Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.

Direct all correspondence to: ☒ Customer Number or Bar Code Label 24265 OR ☐ Correspondence address below

Name	PALAIYUR S. KALYANARAMAN Reg. No. 34634				
Address					
Address					
City		State		ZIP	
Country		Telephone	(908) 298-5068		Fax (908) 298-5388

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor: ☐ A petition has been filed for this unsigned inventor

Given Name (first and middle (if any))		Family Name or Surname					
ANIL K.		SAKSENA					
Inventor's Signature			Date				
Residence: City	UPPER MONTCLAIR	State	NJ	Country	USA	Citizenship	USA
Post Office Address	53 BEVERLY ROAD						
Post Office Address							
City	UPPER MONTCLAIR	State	NJ	ZIP	07043	Country	USA

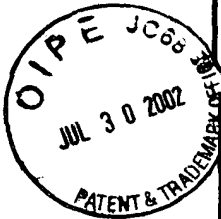
☒ Additional inventors are being named on the 8 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto

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ADDITIONAL INVENTOR(S)
Supplemental Sheet
Page 1 of 10



Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))				Family Name or Surname			
VIYYOOR MOOPIL				GIRIJAVALLABHAN			
Inventor's Signature						Date	
Residence: City	PARSIPPANY	State	NJ	Country	USA	Citizenship	USA
Post Office Address	10 MAPLEWOOD DRIVE						
Post Office Address							
City	PARSIPPANY	State	NJ	ZIP	07054	Country	USA
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))				Family Name or Surname			
RAYMOND G.				LOVEY			
Inventor's Signature						Date	
Residence: City	WEST CALDWELL	State	NJ	Country	USA	Citizenship	USA
Post Office Address	65 WOODSIDE AVENUE						
Post Office Address							
City	WEST CALDWELL	State	NJ	ZIP	07006	Country	USA
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))				Family Name or Surname			
EDWIN				JAO			
Inventor's Signature						Date	
Residence: City	WARREN	State	NJ	Country	USA	Citizenship	USA
Post Office Address	20 CROSSWOOD WAY						
Post Office Address							
City	WARREN	State	NJ	ZIP	07059	Country	USA

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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
FRANK				BENNETT			
Inventor's Signature						Date	
Residence: City	PISCATAWAY	State	NJ	Country	USA	Citizenship	SCOTLAND
Post Office Address	419 DRACO ROAD						
Post Office Address							
City	PISCATAWAY	State	NJ	ZIP	08854	Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
JINPING L.				MC CORMICK			
Inventor's Signature						Date	
Residence: City	EDISON	State	NJ	Country	USA	Citizenship	USA
Post Office Address	5 PACE DRIVE						
Post Office Address							
City	EDISON	State	NJ	ZIP	08820	Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
HAIYAN				WANG			
Inventor's Signature						Date	
Residence: City	CRANBURY	State	NJ	Country	USA	Citizenship	CHINA
Post Office Address	5 CUBBERLY COURT						
Post Office Address							
City	CRANBURY	State	NJ	ZIP	08512	Country	USA

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DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet Page <u>3</u> of <u>10</u>
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Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
RUSSELL E.				PIKE			
Inventor's Signature						Date	
Residence: City	STANHOPE	State	NJ	Country	USA	Citizenship	USA
Post Office Address		RD #1, 31 FLORENCE STREET					
Post Office Address							
City	STANHOPE	State	NJ	ZIP	07874	Country	USA
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
STEPHANE L.				BOGEN			
Inventor's Signature						Date	
Residence: City	SOMERSET	State	NJ	Country	USA	Citizenship	FRANCE
Post Office Address		13 DAHLIA ROAD					
Post Office Address							
City	SOMERSET	State	NJ	ZIP	08873	Country	USA
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
TIN-YAU				CHAN			
Inventor's Signature						Date	
Residence: City	EDISON	State	NJ	Country	USA	Citizenship	HONG KONG
Post Office Address		26 BARLOW ROAD					
Post Office Address							
City	EDISON	State	NJ	ZIP	08817	Country	USA

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ADDITIONAL INVENTOR(S)
Supplemental Sheet
Page 4 of 10

Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
YI-TSUNG				LIU			
Inventor's Signature						Date	
Residence: City		MORRIS TOWNSHIP	State	NJ	Country	USA	Citizenship
Post Office Address		34 ALEXANDRIA ROAD					
Post Office Address							
City		MORRIS TOWNSHIP	State	NJ	ZIP	07960	Country
City		MORRIS TOWNSHIP	State	NJ	ZIP	07960	Country
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
ZHAONING				ZHU			
Inventor's Signature						Date	
Residence: City		EAST WINDSOR	State	NJ	Country	USA	Citizenship
Post Office Address		34 STONEHEDGE DRIVE					
Post Office Address							
City		EAST WINDSOR	State	NJ	ZIP	08520	Country
City		EAST WINDSOR	State	NJ	ZIP	08520	Country
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
F. GEORGE				NJOROGI			
Inventor's Signature						Date	
Residence: City		WARREN	State	NJ	Country	USA	Citizenship
Post Office Address		11 SOFTWOOD WAY					
Post Office Address							
City		WARREN	State	NJ	ZIP	07059	Country
City		WARREN	State	NJ	ZIP	07059	Country

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Please type a plus sign (+) inside this box → ☐

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DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet Page <u>5</u> of <u>10</u>
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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
ASHOK		ARASAPPAN					
Inventor's Signature					Date		
Residence: City	BRIDGEWATER	State	NJ	Country	USA	Citizenship	INDIA
Post Office Address	18LARSEN COURT						
Post Office Address							
City	BRIDGEWATER	State	NJ	ZIP	08807	Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
TEJAL		PAREKH					
Inventor's Signature					Date		
Residence: City	MOUNTAIN VIEW	State	CA	Country	USA	Citizenship	INDIA
Post Office Address	1885 EDNAMARY WAY, UNIT C						
Post Office Address							
City	MOUNTAIN VIEW	State	CA	ZIP	94040	Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
ASHIT K.		GANGULY					
Inventor's Signature					Date		
Residence: City	UPPER MONTCLAIR	State	NJ	Country	USA	Citizenship	USA
Post Office Address	96 COOPER AVENUE						
Post Office Address							
City	UPPER MONTCLAIR	State	NJ	ZIP	07043	Country	USA

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Please type a plus sign (+) inside this box → ☐

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DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet Page <u>6</u> of <u>10</u>
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Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
KEVIN X.				CHEN			
Inventor's Signature						Date	
Residence: City	ISELIN	State	NJ	Country	USA	Citizenship	USA
Post Office Address 44 GILL LANE, APT. 1D							
Post Office Address							
City	ISELIN	State	NJ	ZIP	08830	Country	USA
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
SRIKANTH				VENKATRAMAN			
Inventor's Signature						Date	
Residence: City	WOODBIDGE	State	NJ	Country	USA	Citizenship	INDIA
Post Office Address 35 ROANOKE STREET							
Post Office Address							
City	WOODBIDGE	State	NJ	ZIP	07095	Country	USA
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
HENRY A.				VACCARO			
Inventor's Signature						Date	
Residence: City	SOUTH PLAINFIELD	State	NJ	Country	USA	Citizenship	USA
Post Office Address 123 SOMERSET AVENUE							
Post Office Address							
City	SOUTH PLAINFIELD	State	NJ	ZIP	07080	Country	USA

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Please type a plus sign (+) inside this box → +

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DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet Page <u>7</u> of <u>10</u>
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Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
PATRICK A.				PINTO			
Inventor's Signature						Date	
Residence: City	MORRIS PLAINS	State	NJ	Country	USA	Citizenship	USA
Post Office Address	34 BATTLE RIDGE ROAD						
Post Office Address							
City	MORRIS PLAINS	State	NJ	ZIP	07950	Country	USA
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
BAMA				SANTHANAM			
Inventor's Signature						Date	
Residence: City	BRIDGEWATER	State	NJ	Country	USA	Citizenship	INDIA
Post Office Address	10 SOMERSET AVENUE						
Post Office Address							
City	BRIDGEWATER	State	NJ	ZIP	08807	Country	USA
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
SCOTT JEFFREY				KEMP			
Inventor's Signature						Date	
Residence: City	SAN DIEGO	State	CA	Country	USA	Citizenship	USA
Post Office Address	7873 AVENIDA NAVIDAD #263						
Post Office Address							
City	SAN DIEGO	State	CA	ZIP	92130	Country	USA

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DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet Page <u>8</u> of <u>10</u>
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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
ODILE ESTHER				LEVY			
Inventor's Signature						Date	
Residence: City	SAN DIEGO	State	CA	Country	USA	Citizenship	USA
Post Office Address	5304 RUETTE DE MER						
Post Office Address							
City	SAN DIEGO	State	NJ	ZIP	92130	Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
MARGUERITA				LIM-WILBY			
Inventor's Signature						Date	
Residence: City	LA JOLLA	State	CA	Country	USA	Citizenship	MALAYSIA
Post Office Address	6333 CASTENJON DRIVE						
Post Office Address							
City	SANTA FE	State	NM	ZIP	92037	Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
SUSAN Y.				TAMURA			
Inventor's Signature	<i>Susan Y. Tamura</i>					Date	2/26/02
Residence: City	SAN DIEGO	State	CA	Country	USA	Citizenship	USA
Post Office Address	9166 BEDEL COURT						
Post Office Address							
City	SAN DIEGO	State	CA	ZIP	92129	Country	USA

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Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
WANLI				WU			
Inventor's Signature						Date	
Residence: City	EDISON	State	NJ	Country	USA	Citizenship	CHINA
Post Office Address	30 SHEPPARD PLACE						
Post Office Address							
City	EDISON	State	NJ	ZIP	08817	Country	USA
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
SISKA				HENDRATA			
Inventor's Signature						Date	
Residence: City	EDISON	State	NJ	Country	USA	Citizenship	CHINA
Post Office Address	25 CINDER ROAD, APT. 2F						
Post Office Address							
City	EDISON	State	NJ	ZIP	08820	Country	USA
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
YUHUA				HUANG			
Inventor's Signature						Date	
Residence: City	SCOTCH PLAINS	State	NJ	Country	USA	Citizenship	CHINA
Post Office Address	61 SPRUCE MILL LANE						
Post Office Address							
City	SCOTCH PLAINS	State	NJ	ZIP	07076	Country	USA

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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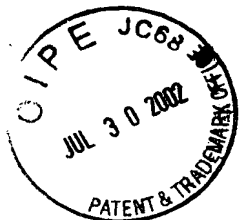
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
JESSE K.		WONG	
Inventor's Signature		Date	
Residence: City MONROE TOWNSHIP	State NJ	Country U.S.A.	Citizenship U.S.A.
Mailing Address 2 HAMPSHIRE PLACE			
Mailing Address			
City MONROE TOWNSHIP	State NJ	ZIP 08831	Country U.S.A.
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
LATHA G.		NAIR	
Inventor's Signature		Date	
Residence: City SCOTCH PLAINS	State NJ	Country U.S.A.	Citizenship INDIA
Mailing Address 225 COUNTRYCLUB LANE			
Mailing Address			
City SCOTCH PLAINS	State NJ	ZIP 07076	Country U.S.A.
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	ZIP	Country

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

☐ Declaration Submitted with Initial Filing OR ☒ Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number	IN01159K1
First Named Inventor	SAKSENA, et al
COMPLETE IF KNOWN	
Application Number	/
Filing Date	January 18, 2002
Group Art Unit	To Be Assigned
Examiner Name	to Be Assigned

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**NOVEL PEPTIDES AS NS3-SERINE PROTEASE INHIBITORS
OF HEPATITIS C VIRUS**

the specification of which
☐ is attached hereto
OR
☒ was filed on (MM/DD/YYYY) 1/18/02 as United States Application Number or PCT International

Application Number and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.
60/220,108	7/21/00	

[Page 1 of 2]

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date:

Typed or printed name

Signature

Date

Express Mail Label No.

Date

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DECLARATION — Utility or Design Patent Application

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)
09/908,955	7/19/01	

☐ Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

☒ Customer Number 24265

OR

☐ Registered practitioner(s) name/registration number listed below

Place Customer Number Bar Code Label here

Name	Registration Number	Name	Registration Number

☐ Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.

Direct all correspondence to: ☒ Customer Number or Bar Code Label 24265 OR ☐ Correspondence address below

Name	PALAIYUR S. KALYANARAMAN Reg. No. 34634				
Address					
Address					
City		State		ZIP	
Country		Telephone	(908) 298-5068	Fax	(908) 298-5388

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor: ☐ A petition has been filed for this unsigned inventor

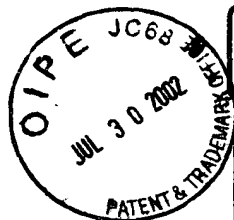
Given Name (first and middle (if any))		Family Name or Surname	
ANIL K.		SAKSENA	
Inventor's Signature			Date
Residence: City	UPPER MONTCLAIR	State	NJ
	Country	USA	Citizenship
	USA		
Post Office Address	53 BEVERLY ROAD		
Post Office Address			
City	UPPER MONTCLAIR	State	NJ
	ZIP	07043	Country
		USA	

☒ Additional inventors are being named on the 8 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto

Please type a plus sign (+) inside this box → +

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DECLARATION					ADDITIONAL INVENTOR(S) Supplemental Sheet Page <u>1</u> of <u>10</u>		
Name of Additional Joint Inventor, if any:					<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])				Family Name or Surname			
VIYYOOR MOOPIL				GIRIJAVALLABHAN			
Inventor's Signature					Date		
Residence: City		PARSIPPANY	State	NJ	Country	USA	Citizenship
Post Office Address		10 MAPLEWOOD DRIVE					
Post Office Address							
City		PARSIPPANY	State	NJ	ZIP	07054	Country
						USA	
Name of Additional Joint Inventor, if any:					<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])				Family Name or Surname			
RAYMOND G.				LOVEY			
Inventor's Signature					Date		
Residence: City		WEST CALDWELL	State	NJ	Country	USA	Citizenship
Post Office Address		65 WOODSIDE AVENUE					
Post Office Address							
City		WEST CALDWELL	State	NJ	ZIP	07006	Country
						USA	
Name of Additional Joint Inventor, if any:					<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])				Family Name or Surname			
EDWIN				JAO			
Inventor's Signature					Date		
Residence: City		WARREN	State	NJ	Country	USA	Citizenship
Post Office Address		20 CROSSWOOD WAY					
Post Office Address							
City		WARREN	State	NJ	ZIP	07059	Country
						USA	

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.**

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DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet Page <u>2</u> of <u>10</u>
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Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
FRANK				BENNETT			
Inventor's Signature						Date	
Residence: City	PISCATAWAY	State	NJ	Country	USA	Citizenship	SCOTLAND
Post Office Address	419 DRACO ROAD						
Post Office Address							
City	PISCATAWAY	State	NJ	ZIP	08854	Country	USA
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
JINPING L.				MC CORMICK			
Inventor's Signature						Date	
Residence: City	EDISON	State	NJ	Country	USA	Citizenship	USA
Post Office Address	5 PACE DRIVE						
Post Office Address							
City	EDISON	State	NJ	ZIP	08820	Country	USA
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
HAIYAN				WANG			
Inventor's Signature						Date	
Residence: City	CRANBURY	State	NJ	Country	USA	Citizenship	CHINA
Post Office Address	5 CUBBERLY COURT						
Post Office Address							
City	CRANBURY	State	NJ	ZIP	08512	Country	USA

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DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet Page <u>3</u> of <u>10</u>
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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
RUSSELL E.				PIKE			
Inventor's Signature						Date	
Residence: City	STANHOPE	State	NJ	Country	USA	Citizenship	USA
Post Office Address	RD #1, 31 FLORENCE STREET						
Post Office Address							
City	STANHOPE	State	NJ	ZIP	07874	Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
STEPHANE L.				BOGEN			
Inventor's Signature						Date	
Residence: City	SOMERSET	State	NJ	Country	USA	Citizenship	FRANCE
Post Office Address	13 DAHLIA ROAD						
Post Office Address							
City	SOMERSET	State	NJ	ZIP	08873	Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
TIN-YAU				CHAN			
Inventor's Signature						Date	
Residence: City	EDISON	State	NJ	Country	USA	Citizenship	HONG KONG
Post Office Address	26 BARLOW ROAD						
Post Office Address							
City	EDISON	State	NJ	ZIP	08817	Country	USA

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet Page <u>4</u> of <u>10</u>
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Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
YI-TSUNG				LIU			
Inventor's Signature						Date	
Residence: City	MORRIS TOWNSHIP	State	NJ	Country	USA	Citizenship	U.S.A.
Post Office Address	34 ALEXANDRIA ROAD						
Post Office Address							
City	MORRIS TOWNSHIP	State	NJ	ZIP	07960	Country	USA
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
ZHAONING				ZHU			
Inventor's Signature						Date	
Residence: City	EAST WINDSOR	State	NJ	Country	USA	Citizenship	CHINA
Post Office Address	34 STONEHEDGE DRIVE						
Post Office Address							
City	EAST WINDSOR	State	NJ	ZIP	08520	Country	USA
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
F. GEORGE				NJORGE			
Inventor's Signature						Date	
Residence: City	WARREN	State	NJ	Country	USA	Citizenship	KENYA
Post Office Address	11 SOFTWOOD WAY						
Post Office Address							
City	WARREN	State	NJ	ZIP	07059	Country	USA

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
ASHOK				ARASAPPAN			
Inventor's Signature						Date	
Residence: City		BRIDGEWATER		State NJ		Country USA	
Post Office Address		18LARSEN COURT					
Post Office Address							
City		BRIDGEWATER		State NJ		ZIP 08807	
				Country USA			
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
TEJAL				PAREKH			
Inventor's Signature						Date	
Residence: City		MOUNTAIN VIEW		State CA		Country USA	
Post Office Address		1885 EDNAMARY WAY, UNIT C					
Post Office Address							
City		MOUNTAIN VIEW		State CA		ZIP 94040	
				Country USA			
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
ASHIT K.				GANGULY			
Inventor's Signature						Date	
Residence: City		UPPER MONTCLAIR		State NJ		Country USA	
Post Office Address		96 COOPER AVENUE					
Post Office Address							
City		UPPER MONTCLAIR		State NJ		ZIP 07043	
				Country USA			

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
KEVIN X.				CHEN			
Inventor's Signature						Date	
Residence: City	ISELIN	State	NJ	Country	USA	Citizenship	USA
Post Office Address	44 GILL LANE, APT. 1D						
Post Office Address							
City	ISELIN	State	NJ	ZIP	08830	Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
SRIKANTH				VENKATRAMAN			
Inventor's Signature						Date	
Residence: City	WOODBIDGE	State	NJ	Country	USA	Citizenship	INDIA
Post Office Address	35 ROANOKE STREET						
Post Office Address							
City	WOODBIDGE	State	NJ	ZIP	07095	Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
HENRY A.				VACCARO			
Inventor's Signature						Date	
Residence: City	SOUTH PLAINFIELD	State	NJ	Country	USA	Citizenship	USA
Post Office Address	123 SOMERSET AVENUE						
Post Office Address							
City	SOUTH PLAINFIELD	State	NJ	ZIP	07080	Country	USA

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Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
PATRICK A.				PINTO			
Inventor's Signature						Date	
Residence: City	MORRIS PLAINS	State	NJ	Country	USA	Citizenship	USA
Post Office Address	34 BATTLE RIDGE ROAD						
Post Office Address							
City	MORRIS PLAINS	State	NJ	ZIP	07950	Country	USA
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
BAMA				SANTHANAM			
Inventor's Signature	<i>S. Bama</i>					Date	1/29/02
Residence: City	BRIDGEWATER	State	NJ	Country	USA	Citizenship	INDIA
Post Office Address	10 SOMERSET AVENUE						
Post Office Address							
City	BRIDGEWATER	State	NJ	ZIP	08807	Country	USA
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
SCOTT JEFFREY				KEMP			
Inventor's Signature						Date	
Residence: City	SAN DIEGO	State	CA	Country	USA	Citizenship	USA
Post Office Address	7873 AVENIDA NAVIDAD #263						
Post Office Address							
City	SAN DIEGO	State	CA	ZIP	92130	Country	USA

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DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet Page <u>8</u> of <u>10</u>
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Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
ODILE ESTHER				LEVY			
Inventor's Signature						Date	
Residence: City	SAN DIEGO	State	CA	Country	USA	Citizenship	USA
Post Office Address	5304 RUETTE DE MER						
Post Office Address							
City	SAN DIEGO	State	NJ	ZIP	92130	Country	USA
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
MARGUERITA				LIM-WILBY			
Inventor's Signature						Date	
Residence: City	LA JOLLA	State	CA	Country	USA	Citizenship	MALAYSIA
Post Office Address	6333 CASTENJON DRIVE						
Post Office Address							
City	SANTA FE	State	NM	ZIP	92037	Country	USA
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
SUSAN Y.				TAMURA			
Inventor's Signature						Date	
Residence: City	SAN DIEGO	State	CA	Country	USA	Citizenship	USA
Post Office Address	9166 BEDEL COURT						
Post Office Address							
City	SAN DIEGO	State	CA	ZIP	92129	Country	USA

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



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DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet Page <u>9</u> of <u>10</u>
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Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
WANLI				WU			
Inventor's Signature						Date	
Residence: City	EDISON	State	NJ	Country	USA	Citizenship	CHINA
Post Office Address 30 SHEPPARD PLACE							
Post Office Address							
City	EDISON	State	NJ	ZIP	08817	Country	USA
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
SISKA				HENDRATA			
Inventor's Signature						Date	
Residence: City	EDISON	State	NJ	Country	USA	Citizenship	CHINA
Post Office Address 25 CINDER ROAD, APT. 2F							
Post Office Address							
City	EDISON	State	NJ	ZIP	08820	Country	USA
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
YUHUA				HUANG			
Inventor's Signature						Date	
Residence: City	SCOTCH PLAINS	State	NJ	Country	USA	Citizenship	CHINA
Post Office Address 61 SPRUCE MILL LANE							
Post Office Address							
City	SCOTCH PLAINS	State	NJ	ZIP	07076	Country	USA

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

+

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PTO/SB/02A (11-00)

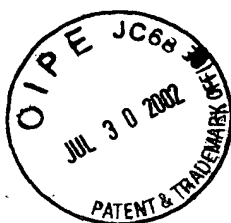
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DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet Page 10 of 10
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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
JESSE K.		WONG	
Inventor's Signature		Date	
Residence: City MONROE TOWNSHIP	State NJ	Country U.S.A.	Citizenship U.S.A.
Mailing Address 2 HAMPSHIRE PLACE			
Mailing Address			
City MONROE TOWNSHIP	State NJ	ZIP 08831	Country U.S.A.
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
LATHA G.		NAIR	
Inventor's Signature		Date	
Residence: City SCOTCH PLAINS	State NJ	Country U.S.A.	Citizenship INDIA
Mailing Address 225 COUNTRYCLUB LANE			
Mailing Address			
City SCOTCH PLAINS	State NJ	ZIP 07076	Country U.S.A.
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	ZIP	Country

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



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DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)	Attorney Docket Number	IN01159K1
	First Named Inventor	SAKSENA, et al
	COMPLETE IF KNOWN	
	Application Number	/
	Filing Date	January 18, 2002
	Group Art Unit	To Be Assigned
<input type="checkbox"/> Declaration Submitted with Initial Filing	OR	<input checked="" type="checkbox"/> Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)
Examiner Name		to Be Assigned

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

NOVEL PEPTIDES AS NS3-SERINE PROTEASE INHIBITORS
OF HEPATITIS C VIRUS

the specification of which

(Title of the Invention)

☐ is attached hereto
OR

☒ was filed on (MM/DD/YYYY) 1/18/02 as United States Application Number or PCT International

Application Number and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
			<input type="checkbox"/>	YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.
60/220,108	7/21/00	

(Page 1 of 2)

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date:

Typed or printed name

Signature

Date

Express Mail Label No.

Date

Please type a plus sign (+) inside this box →



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DECLARATION — Utility or Design Patent Application

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)
09/908,955	7/19/01	

☐ Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

☒ Customer Number

24265

OR

☐ Registered practitioner(s) name/registration number listed below

Place Customer Number Bar Code Label here

Name	Registration Number	Name	Registration Number

☐ Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.

Direct all correspondence to: ☒ Customer Number or Bar Code Label

24265

OR ☐ Correspondence address below

Name	PALAIYUR S. KALYANARAMAN Reg. No. 34634				
Address					
Address					
City		State		ZIP	
Country		Telephone	(908) 298-5068	Fax	(908) 298-5388

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor: ☐ A petition has been filed for this unsigned inventor

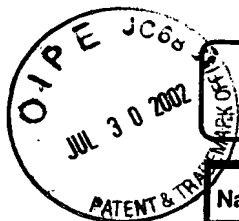
Given Name (first and middle (if any))	Family Name or Surname
ANIL K.	SAKSENA

Inventor's Signature					Date		
Residence: City	UPPER MONTCLAIR	State	NJ	Country	USA	Citizenship	USA
Post Office Address	53 BEVERLY ROAD						
Post Office Address							
City	UPPER MONTCLAIR	State	NJ	ZIP	07043	Country	USA

☒ Additional inventors are being named on the 8 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto

Please type a plus sign (+) inside this box → ☐

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DECLARATION

ADDITIONAL INVENTOR(S)
Suppl mental Sheet
Page 1 of 10

Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
VIYYOOR MOOPIL				GIRIJAVALLABHAN			
Inventor's Signature				Date			
Residence: City	PARSIPPANY	State	NJ	Country	USA	Citizenship	USA
Post Office Address		10 MAPLEWOOD DRIVE					
Post Office Address							
City	PARSIPPANY	State	NJ	ZIP	07054	Country	USA
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
RAYMOND G.				LOVEY			
Inventor's Signature				Date			
Residence: City	WEST CALDWELL	State	NJ	Country	USA	Citizenship	USA
Post Office Address		65 WOODSIDE AVENUE					
Post Office Address							
City	WEST CALDWELL	State	NJ	ZIP	07006	Country	USA
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
EDWIN				JAO			
Inventor's Signature				Date			
Residence: City	WARREN	State	NJ	Country	USA	Citizenship	USA
Post Office Address		20 CROSSWOOD WAY					
Post Office Address							
City	WARREN	State	NJ	ZIP	07059	Country	USA

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DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet Page <u>2</u> of <u>10</u>
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Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
FRANK				BENNETT			
Inventor's Signature						Date	
Residence: City	PISCATAWAY	State	NJ	Country	USA	Citizenship	SCOTLAND
Post Office Address	419 DRACO ROAD						
Post Office Address							
City	PISCATAWAY	State	NJ	ZIP	08854	Country	USA
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
JINPING L.				MC CORMICK			
Inventor's Signature						Date	
Residence: City	EDISON	State	NJ	Country	USA	Citizenship	USA
Post Office Address	5 PACE DRIVE						
Post Office Address							
City	EDISON	State	NJ	ZIP	08820	Country	USA
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
HAIYAN				WANG			
Inventor's Signature						Date	
Residence: City	CRANBURY	State	NJ	Country	USA	Citizenship	CHINA
Post Office Address	5 CUBBERLY COURT						
Post Office Address							
City	CRANBURY	State	NJ	ZIP	08512	Country	USA

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DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet Page <u>3</u> of <u>10</u>
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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))		Family Name or Surname			
RUSSELL E.		PIKE			
Inventor's Signature				Date	
Residence: City	STANHOPE	State	NJ	Country	USA
Post Office Address	RD #1, 31 FLORENCE STREET				
Post Office Address					
City	STANHOPE	State	NJ	ZIP	07874
				Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))		Family Name or Surname			
STEPHANE L.		BOGEN			
Inventor's Signature				Date	
Residence: City	SOMERSET	State	NJ	Country	USA
Post Office Address	13 DAHLIA ROAD				
Post Office Address					
City	SOMERSET	State	NJ	ZIP	08873
				Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))		Family Name or Surname			
TIN-YAU		CHAN			
Inventor's Signature				Date	
Residence: City	EDISON	State	NJ	Country	USA
Post Office Address	26 BARLOW ROAD				
Post Office Address					
City	EDISON	State	NJ	ZIP	08817
				Country	USA

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet Page <u>4</u> of <u>10</u>
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Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
YI-TSUNG				LIU			
Inventor's Signature						Date	
Residence: City	MORRIS TOWNSHIP	State	NJ	Country	USA	Citizenship	U.S.A.
Post Office Address		34 ALEXANDRIA ROAD					
Post Office Address							
City	MORRIS TOWNSHIP	State	NJ	ZIP	07960	Country	USA
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
ZHAONING				ZHU			
Inventor's Signature						Date	
Residence: City	EAST WINDSOR	State	NJ	Country	USA	Citizenship	CHINA
Post Office Address		34 STONEHEDGE DRIVE					
Post Office Address							
City	EAST WINDSOR	State	NJ	ZIP	08520	Country	USA
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
F. GEORGE				NJOROGI			
Inventor's Signature						Date	
Residence: City	WARREN	State	NJ	Country	USA	Citizenship	KENYA
Post Office Address		11 SOFTWOOD WAY					
Post Office Address							
City	WARREN	State	NJ	ZIP	07059	Country	USA

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Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
ASHOK				ARASAPPAN			
Inventor's Signature						Date	
Residence: City	BRIDGEWATER	State	NJ	Country	USA	Citizenship	INDIA
Post Office Address		18LARSEN COURT					
Post Office Address							
City	BRIDGEWATER	State	NJ	ZIP	08807	Country	USA
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
TEJAL				PAREKH			
Inventor's Signature		<i>Spared</i>				Date	
Residence: City	MOUNTAIN VIEW	State	CA	Country	USA	Citizenship	INDIA
Post Office Address		1885 EDNAMARY WAY, UNIT C					
Post Office Address							
City	MOUNTAIN VIEW	State	CA	ZIP	94040	Country	USA
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
ASHIT K.				GANGULY			
Inventor's Signature						Date	
Residence: City	UPPER MONTCLAIR	State	NJ	Country	USA	Citizenship	USA
Post Office Address		96 COOPER AVENUE					
Post Office Address							
City	UPPER MONTCLAIR	State	NJ	ZIP	07043	Country	USA

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DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet Page <u>6</u> of <u>10</u>
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Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
KEVIN X.				CHEN			
Inventor's Signature						Date	
Residence: City	ISELIN	State	NJ	Country	USA	Citizenship	USA
Post Office Address 44 GILL LANE, APT. 1D							
Post Office Address							
City	ISELIN	State	NJ	ZIP	08830	Country	USA
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
SRIKANTH				VENKATRAMAN			
Inventor's Signature						Date	
Residence: City	WOODBIDGE	State	NJ	Country	USA	Citizenship	INDIA
Post Office Address 35 ROANOKE STREET							
Post Office Address							
City	WOODBIDGE	State	NJ	ZIP	07095	Country	USA
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
HENRY A.				VACCARO			
Inventor's Signature						Date	
Residence: City	SOUTH PLAINFIELD	State	NJ	Country	USA	Citizenship	USA
Post Office Address 123 SOMERSET AVENUE							
Post Office Address							
City	SOUTH PLAINFIELD	State	NJ	ZIP	07080	Country	USA

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet Page <u>7</u> of <u>10</u>
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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
PATRICK A.				PINTO			
Inventor's Signature						Date	
Residence: City	MORRIS PLAINS	State	NJ	Country	USA	Citizenship	USA
Post Office Address	34 BATTLE RIDGE ROAD						
Post Office Address							
City	MORRIS PLAINS	State	NJ	ZIP	07950	Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
BAMA				SANTHANAM			
Inventor's Signature						Date	
Residence: City	BRIDGEWATER	State	NJ	Country	USA	Citizenship	INDIA
Post Office Address	10 SOMERSET AVENUE						
Post Office Address							
City	BRIDGEWATER	State	NJ	ZIP	08807	Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
SCOTT JEFFREY				KEMP			
Inventor's Signature						Date	
Residence: City	SAN DIEGO	State	CA	Country	USA	Citizenship	USA
Post Office Address	7873 AVENIDA NAVIDAD #263						
Post Office Address							
City	SAN DIEGO	State	CA	ZIP	92130	Country	USA

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
ODILE ESTHER		LEVY					
Inventor's Signature					Date		
Residence: City	SAN DIEGO	State	CA	Country	USA	Citizenship	USA
Post Office Address	5304 RUETTE DE MER						
Post Office Address							
City	SAN DIEGO	State	NJ	ZIP	92130	Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
MARGUERITA		LIM-WILBY					
Inventor's Signature					Date		
Residence: City	LA JOLLA	State	CA	Country	USA	Citizenship	MALAYSIA
Post Office Address	6333 CASTENJON DRIVE						
Post Office Address							
City	SANTA FE	State	NM	ZIP	92037	Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
SUSAN Y.		TAMURA					
Inventor's Signature					Date		
Residence: City	SAN DIEGO	State	CA	Country	USA	Citizenship	USA
Post Office Address	9166 BEDEL COURT						
Post Office Address							
City	SAN DIEGO	State	CA	ZIP	92129	Country	USA

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
WANLI				WU			
Inventor's Signature						Date	
Residence: City	EDISON	State	NJ	Country	USA	Citizenship	CHINA
Post Office Address	30 SHEPPARD PLACE						
Post Office Address							
City	EDISON	State	NJ	ZIP	08817	Country	USA
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
SISKA				HENDRATA			
Inventor's Signature						Date	
Residence: City	EDISON	State	NJ	Country	USA	Citizenship	CHINA
Post Office Address	25 CINDER ROAD, APT. 2F						
Post Office Address							
City	EDISON	State	NJ	ZIP	08820	Country	USA
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
YUHUA				HUANG			
Inventor's Signature						Date	
Residence: City	SCOTCH PLAINS	State	NJ	Country	USA	Citizenship	CHINA
Post Office Address	61 SPRUCE MILL LANE						
Post Office Address							
City	SCOTCH PLAINS	State	NJ	ZIP	07076	Country	USA

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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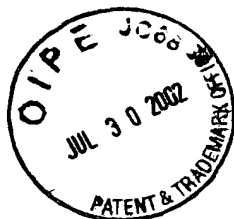
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
JESSE K.		WONG	
Inventor's Signature			Date
Residence: City MONROE TOWNSHIP	State NJ	Country U.S.A.	Citizenship U.S.A.
Mailing Address 2 HAMPSHIRE PLACE			
Mailing Address			
City MONROE TOWNSHIP	State NJ	ZIP 08831	Country U.S.A.
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
LATHA G.		NAIR	
Inventor's Signature			Date
Residence: City SCOTCH PLAINS	State NJ	Country U.S.A.	Citizenship INDIA
Mailing Address 225 COUNTRYCLUB LANE			
Mailing Address			
City SCOTCH PLAINS	State NJ	ZIP 07076	Country U.S.A.
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature			Date
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	ZIP	Country

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

☐ Declaration Submitted with Initial Filing
OR
☒ Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number IN01159K1

First Named Inventor SAKSENA, et al

COMPLETE IF KNOWN

Application Number /

Filing Date January 18, 2002

Group Art Unit To Be Assigned

Examiner Name to Be Assigned

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

NOVEL PEPTIDES AS NS3-SERINE PROTEASE INHIBITORS
OF HEPATITIS C VIRUS

the specification of which (Title of the Invention)

☐ is attached hereto
OR

☒ was filed on (MM/DD/YYYY) 1/18/02 as United States Application Number or PCT International

Application Number and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.
60/220,108	7/21/00	

[Page 1 of 2]

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date:

Typed or printed name

Signature

Date

Express Mail Label No.

Date

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DECLARATION — Utility or Design Patent Application

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)
09/908,955	7/19/01	

☐ Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: ☒ Customer Number 24265 → Place Customer Number Bar Code Label here
☐ Registered practitioner(s) name/registration number listed below

Name	Registration Number	Name	Registration Number

☐ Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.

Direct all correspondence to: ☒ Customer Number 24265 OR ☐ Correspondence address below

Name	PALAIYUR S. KALYANARAMAN Reg. No. 34634				
Address					
Address					
City			State		ZIP
Country		Telephone	(908) 298-5068		Fax (908) 298-5388

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor: ☐ A petition has been filed for this unsigned inventor

Given Name (first and middle (if any))				Family Name or Surname			
ANIL K.				SAKSENA			
Inventor's Signature						Date	
Residence: City	UPPER MONTCLAIR	State	NJ	Country	USA	Citizenship	USA
Post Office Address	53 BEVERLY ROAD						
Post Office Address							
City	UPPER MONTCLAIR	State	NJ	ZIP	07043	Country	USA

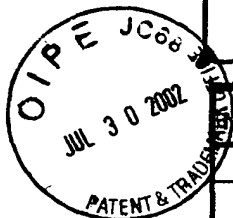
☒ Additional inventors are being named on the 8 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto

Please type a plus sign (+) inside this box → +

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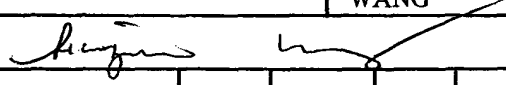
DECLARATION				ADDITIONAL INVENTOR(S) Supplemental Sheet Page <u>1</u> of <u>10</u>			
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))				Family Name or Surname			
VIYYOOR MOOPIL				GIRIJAVALLABHAN			
Inventor's Signature				Date			
Residence: City		PARSIPPANY		State		NJ	
				Country		USA	
Post Office Address		10 MAPLEWOOD DRIVE					
Post Office Address							
City		PARSIPPANY		State		NJ	
				ZIP		07054	
				Country		USA	
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))				Family Name or Surname			
RAYMOND G.				LOVEY			
Inventor's Signature				Date			
Residence: City		WEST CALDWELL		State		NJ	
				Country		USA	
Post Office Address		65 WOODSIDE AVENUE					
Post Office Address							
City		WEST CALDWELL		State		NJ	
				ZIP		07006	
				Country		USA	
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))				Family Name or Surname			
EDWIN				JAO			
Inventor's Signature				Date			
Residence: City		WARREN		State		NJ	
				Country		USA	
Post Office Address		20 CROSSWOOD WAY					
Post Office Address							
City		WARREN		State		NJ	
				ZIP		07059	
				Country		USA	

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



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DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet Page <u>2</u> of <u>10</u>
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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
FRANK				BENNETT			
Inventor's Signature						Date	
Residence: City	PISCATAWAY	State	NJ	Country	USA	Citizenship	SCOTLAND
Post Office Address	419 DRACO ROAD						
Post Office Address							
City	PISCATAWAY	State	NJ	ZIP	08854	Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
JINPING L.				MC CORMICK			
Inventor's Signature						Date	
Residence: City	EDISON	State	NJ	Country	USA	Citizenship	USA
Post Office Address	5 PACE DRIVE						
Post Office Address							
City	EDISON	State	NJ	ZIP	08820	Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
HAIYAN				WANG			
Inventor's Signature						Date	2-11-02
Residence: City	CRANBURY	State	NJ	Country	USA	Citizenship	CHINA
Post Office Address	5 CUBBERLY COURT						
Post Office Address							
City	CRANBURY	State	NJ	ZIP	08512	Country	USA

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet Page <u>3</u> of <u>10</u>
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Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
RUSSELL E.				PIKE			
Inventor's Signature						Date	
Residence: City		STANHOPE		State NJ		Country USA	
Post Office Address		RD #1, 31 FLORENCE STREET					
Post Office Address							
City		STANHOPE		State NJ		ZIP 07874	
				Country USA			
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
STEPHANE L.				BOGEN			
Inventor's Signature						Date	
Residence: City		SOMERSET		State NJ		Country USA	
Post Office Address		13 DAHLIA ROAD					
Post Office Address							
City		SOMERSET		State NJ		ZIP 08873	
				Country USA			
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
TIN-YAU				CHAN			
Inventor's Signature						Date	
Residence: City		EDISON		State NJ		Country USA	
Post Office Address		26 BARLOW ROAD					
Post Office Address							
City		EDISON		State NJ		ZIP 08817	
				Country USA			

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DECLARATION	ADDITIONAL INVENTOR(S) Suppl mental Sheet Page <u>4</u> of <u>10</u>
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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
YI-TSUNG		LIU					
Inventor's Signature					Date		
Residence: City	MORRIS TOWNSHIP	State	NJ	Country	USA	Citizenship	U.S.A.
Post Office Address	34 ALEXANDRIA ROAD						
Post Office Address							
City	MORRIS TOWNSHIP	State	NJ	ZIP	07960	Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
ZHAONING		ZHU					
Inventor's Signature					Date		
Residence: City	EAST WINDSOR	State	NJ	Country	USA	Citizenship	CHINA
Post Office Address	34 STONEHEDGE DRIVE						
Post Office Address							
City	EAST WINDSOR	State	NJ	ZIP	08520	Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
F. GEORGE		NJOROGGE					
Inventor's Signature					Date		
Residence: City	WARREN	State	NJ	Country	USA	Citizenship	KENYA
Post Office Address	11 SOFTWOOD WAY						
Post Office Address							
City	WARREN	State	NJ	ZIP	07059	Country	USA

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+

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DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet Page <u>5</u> of <u>10</u>
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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))		Family Name or Surname			
ASHOK		ARASAPPAN			
Inventor's Signature				Date	
Residence: City	BRIDGEWATER	State	NJ	Country	USA
Post Office Address	18LARSEN COURT				
Post Office Address					
City	BRIDGEWATER	State	NJ	ZIP	08807
				Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))		Family Name or Surname			
TEJAL		PAREKH			
Inventor's Signature				Date	
Residence: City	MOUNTAIN VIEW	State	CA	Country	USA
Post Office Address	1885 EDNAMARY WAY, UNIT C				
Post Office Address					
City	MOUNTAIN VIEW	State	CA	ZIP	94040
				Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))		Family Name or Surname			
ASHIT K.		GANGULY			
Inventor's Signature				Date	
Residence: City	UPPER MONTCLAIR	State	NJ	Country	USA
Post Office Address	96 COOPER AVENUE				
Post Office Address					
City	UPPER MONTCLAIR	State	NJ	ZIP	07043
				Country	USA

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DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet Page <u>6</u> of <u>10</u>
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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
KEVIN X.				CHEN			
Inventor's Signature						Date	
Residence: City		ISELIN		State NJ		Country USA	
Post Office Address		44 GILL LANE, APT. 1D					
Post Office Address							
City		ISELIN		State NJ		ZIP 08830	
				Country USA			
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
SRIKANTH				VENKATRAMAN			
Inventor's Signature						Date	
Residence: City		WOODBIDGE		State NJ		Country USA	
Post Office Address		35 ROANOKE STREET					
Post Office Address							
City		WOODBIDGE		State NJ		ZIP 07095	
				Country USA			
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
HENRY A.				VACCARO			
Inventor's Signature						Date	
Residence: City		SOUTH PLAINFIELD		State NJ		Country USA	
Post Office Address		123 SOMERSET AVENUE					
Post Office Address							
City		SOUTH PLAINFIELD		State NJ		ZIP 07080	
				Country USA			

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DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet Page <u>7</u> of <u>10</u>
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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
PATRICK A.				PINTO			
Inventor's Signature						Date	
Residence: City	MORRIS PLAINS	State	NJ	Country	USA	Citizenship	USA
Post Office Address	34 BATTLE RIDGE ROAD						
Post Office Address							
City	MORRIS PLAINS	State	NJ	ZIP	07950	Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
BAMA				SANTHANAM			
Inventor's Signature						Date	
Residence: City	BRIDGEWATER	State	NJ	Country	USA	Citizenship	INDIA
Post Office Address	10 SOMERSET AVENUE						
Post Office Address							
City	BRIDGEWATER	State	NJ	ZIP	08807	Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
SCOTT JEFFREY				KEMP			
Inventor's Signature						Date	
Residence: City	SAN DIEGO	State	CA	Country	USA	Citizenship	USA
Post Office Address	7873 AVENIDA NAVIDAD #263						
Post Office Address							
City	SAN DIEGO	State	CA	ZIP	92130	Country	USA

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
ODILE ESTHER				LEVY			
Inventor's Signature						Date	
Residence: City	SAN DIEGO	State	CA	Country	USA	Citizenship	USA
Post Office Address 5304 RUETTE DE MER							
Post Office Address							
City	SAN DIEGO	State	NJ	ZIP	92130	Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
MARGUERITA				LIM-WILBY			
Inventor's Signature						Date	
Residence: City	LA JOLLA	State	CA	Country	USA	Citizenship	MALAYSIA
Post Office Address 6333 CASTENJON DRIVE							
Post Office Address							
City	SANTA FE	State	NM	ZIP	92037	Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
SUSAN Y.				TAMURA			
Inventor's Signature						Date	
Residence: City	SAN DIEGO	State	CA	Country	USA	Citizenship	USA
Post Office Address 9166 BEDEL COURT							
Post Office Address							
City	SAN DIEGO	State	CA	ZIP	92129	Country	USA

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Supplemental Sheet
Page 10 of 10

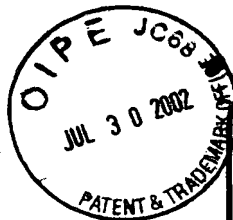
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
JESSE K.		WONG	
Inventor's Signature		Date	
Residence: City	MONROE TOWNSHIP	State	NJ
Country	U.S.A.	Citizenship	U.S.A.
Mailing Address 2 HAMPSHIRE PLACE			
Mailing Address			
City	MONROE TOWNSHIP	State	NJ
ZIP	08831	Country	U.S.A.
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
LATHA G.		NAIR	
Inventor's Signature		Date	
Residence: City	SCOTCH PLAINS	State	NJ
Country	U.S.A.	Citizenship	INDIA
Mailing Address 225 COUNTRYCLUB LANE			
Mailing Address			
City	SCOTCH PLAINS	State	NJ
ZIP	07076	Country	U.S.A.
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature		Date	
Residence: City		State	
Country		Citizenship	
Mailing Address			
Mailing Address			
City		State	
ZIP		Country	

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**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

☐ Declaration Submitted with Initial Filing OR ☒ Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number	IN01159K1
First Named Inventor	SAKSENA, et al
COMPLETE IF KNOWN	
Application Number	/
Filing Date	January 18, 2002
Group Art Unit	To Be Assigned
Examiner Name	to Be Assigned

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

NOVEL PEPTIDES AS NS3-SERINE PROTEASE INHIBITORS
OF HEPATITIS C VIRUS

the specification of which (Title of the Invention)

☐ is attached hereto
OR

☒ was filed on (MM/DD/YYYY) 1/18/02 as United States Application Number or PCT International

Application Number and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.
60/220,108	7/21/00	

(Page 1 of 2)

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date:

Typed or printed name

Signature

Date

Express Mail Label No.

Date

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DECLARATION — Utility or Design Patent Application

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)
09/908,955	7/19/01	

☐ Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

☒ Customer Number 24265
→
Place Customer Number Bar Code Label here

OR

☐ Registered practitioner(s) name/registration number listed below

Name	Registration Number	Name	Registration Number

☐ Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.

Direct all correspondence to: ☒ Customer Number or Bar Code Label 24265 OR ☐ Correspondence address below

Name	PALAIYUR S. KALYANARAMAN Reg. No. 34634				
Address					
Address					
City		State		ZIP	
Country		Telephone	(908) 298-5068		Fax (908) 298-5388

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor: ☐ A petition has been filed for this unsigned inventor

Given Name (first and middle (if any))				Family Name or Surname			
ANIL K.				SAKSENA			
Inventor's Signature						Date	
Residence: City	UPPER MONTCLAIR	State	NJ	Country	USA	Citizenship	USA
Post Office Address	53 BEVERLY ROAD						
Post Office Address							
City	UPPER MONTCLAIR	State	NJ	ZIP	07043	Country	USA

☒ Additional inventors are being named on the 8 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto

Please type a plus sign (+) inside this box → ☐

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ADDITIONAL INVENTOR(S)
Supplemental Sheet
Page 1 of 10

Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
VIYYOOR MOOPIL				GIRJAVALLABHAN			
Inventor's Signature				Date			
Residence: City		PARSIPPANY		State		NJ	
				Country		USA	
Post Office Address		10 MAPLEWOOD DRIVE					
Post Office Address							
City		PARSIPPANY		State		NJ	
				ZIP		07054	
				Country		USA	
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
RAYMOND G.				LOVEY			
Inventor's Signature				Date			
Residence: City		WEST CALDWELL		State		NJ	
				Country		USA	
Post Office Address		65 WOODSIDE AVENUE					
Post Office Address							
City		WEST CALDWELL		State		NJ	
				ZIP		07006	
				Country		USA	
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
EDWIN				JAO			
Inventor's Signature				Date			
Residence: City		WARREN		State		NJ	
				Country		USA	
Post Office Address		20 CROSSWOOD WAY					
Post Office Address							
City		WARREN		State		NJ	
				ZIP		07059	
				Country		USA	

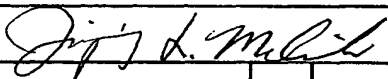
Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet Page <u>2</u> of <u>10</u>
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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
FRANK				BENNETT			
Inventor's Signature						Date	
Residence: City	PISCATAWAY	State	NJ	Country	USA	Citizenship	SCOTLAND
Post Office Address	419 DRACO ROAD						
Post Office Address							
City	PISCATAWAY	State	NJ	ZIP	08854	Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
JINPING L.				MC CORMICK			
Inventor's Signature						Date	2/8/02
Residence: City	EDISON	State	NJ	Country	USA	Citizenship	USA
Post Office Address	5 PACE DRIVE						
Post Office Address							
City	EDISON	State	NJ	ZIP	08820	Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
HAIYAN				WANG			
Inventor's Signature						Date	
Residence: City	CRANBURY	State	NJ	Country	USA	Citizenship	CHINA
Post Office Address	5 CUBBERLY COURT						
Post Office Address							
City	CRANBURY	State	NJ	ZIP	08512	Country	USA

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet Page <u>3</u> of <u>10</u>
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Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
RUSSELL E.				PIKE			
Inventor's Signature						Date	
Residence: City	STANHOPE	State	NJ	Country	USA	Citizenship	USA
Post Office Address	RD #1, 31 FLORENCE STREET						
Post Office Address							
City	STANHOPE	State	NJ	ZIP	07874	Country	USA
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
STEPHANE L.				BOGEN			
Inventor's Signature						Date	
Residence: City	SOMERSET	State	NJ	Country	USA	Citizenship	FRANCE
Post Office Address	13 DAHLIA ROAD						
Post Office Address							
City	SOMERSET	State	NJ	ZIP	08873	Country	USA
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
TIN-YAU				CHAN			
Inventor's Signature						Date	
Residence: City	EDISON	State	NJ	Country	USA	Citizenship	HONG KONG
Post Office Address	26 BARLOW ROAD						
Post Office Address							
City	EDISON	State	NJ	ZIP	08817	Country	USA

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet Page <u>4</u> of <u>10</u>
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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
YI-TSUNG				LIU			
Inventor's Signature						Date	
Residence: City	MORRIS TOWNSHIP	State	NJ	Country	USA	Citizenship	U.S.A.
Post Office Address 34 ALEXANDRIA ROAD							
Post Office Address							
City	MORRIS TOWNSHIP	State	NJ	ZIP	07960	Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
ZHAONING				ZHU			
Inventor's Signature						Date	
Residence: City	EAST WINDSOR	State	NJ	Country	USA	Citizenship	CHINA
Post Office Address 34 STONEHEDGE DRIVE							
Post Office Address							
City	EAST WINDSOR	State	NJ	ZIP	08520	Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
F. GEORGE				NIJORGE			
Inventor's Signature						Date	
Residence: City	WARREN	State	NJ	Country	USA	Citizenship	KENYA
Post Office Address 11 SOFTWOOD WAY							
Post Office Address							
City	WARREN	State	NJ	ZIP	07059	Country	USA

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Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))				Family Name or Surname			
ASHOK				ARASAPPAN			
Inventor's Signature				Date			
Residence: City	BRIDGEWATER	State	NJ	Country	USA	Citizenship	INDIA
Post Office Address		18LARSEN COURT					
Post Office Address							
City	BRIDGEWATER	State	NJ	ZIP	08807	Country	USA
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))				Family Name or Surname			
TEJAL				PAREKH			
Inventor's Signature				Date			
Residence: City	MOUNTAIN VIEW	State	CA	Country	USA	Citizenship	INDIA
Post Office Address		1885 EDNAMARY WAY, UNIT C					
Post Office Address							
City	MOUNTAIN VIEW	State	CA	ZIP	94040	Country	USA
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))				Family Name or Surname			
ASHIT K.				GANGULY			
Inventor's Signature				Date			
Residence: City	UPPER MONTCLAIR	State	NJ	Country	USA	Citizenship	USA
Post Office Address		96 COOPER AVENUE					
Post Office Address							
City	UPPER MONTCLAIR	State	NJ	ZIP	07043	Country	USA

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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
KEVIN X.				CHEN			
Inventor's Signature						Date	
Residence: City	ISELIN	State	NJ	Country	USA	Citizenship	USA
Post Office Address	44 GILL LANE, APT. 1D						
Post Office Address							
City	ISELIN	State	NJ	ZIP	08830	Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
SRIKANTH				VENKATRAMAN			
Inventor's Signature						Date	
Residence: City	WOODBRIIDGE	State	NJ	Country	USA	Citizenship	INDIA
Post Office Address	35 ROANOKE STREET						
Post Office Address							
City	WOODBRIIDGE	State	NJ	ZIP	07095	Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
HENRY A.				VACCARO			
Inventor's Signature						Date	
Residence: City	SOUTH PLAINFIELD	State	NJ	Country	USA	Citizenship	USA
Post Office Address	123 SOMERSET AVENUE						
Post Office Address							
City	SOUTH PLAINFIELD	State	NJ	ZIP	07080	Country	USA

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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
PATRICK A.				PINTO			
Inventor's Signature						Date	
Residence: City	MORRIS PLAINS	State	NJ	Country	USA	Citizenship	USA
Post Office Address	34 BATTLE RIDGE ROAD						
Post Office Address							
City	MORRIS PLAINS	State	NJ	ZIP	07950	Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
BAMA				SANTHANAM			
Inventor's Signature						Date	
Residence: City	BRIDGEWATER	State	NJ	Country	USA	Citizenship	INDIA
Post Office Address	10 SOMERSET AVENUE						
Post Office Address							
City	BRIDGEWATER	State	NJ	ZIP	08807	Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
SCOTT JEFFREY				KEMP			
Inventor's Signature						Date	
Residence: City	SAN DIEGO	State	CA	Country	USA	Citizenship	USA
Post Office Address	7873 AVENIDA NAVIDAD #263						
Post Office Address							
City	SAN DIEGO	State	CA	ZIP	92130	Country	USA

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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
ODILE ESTHER				LEVY			
Inventor's Signature						Date	
Residence: City	SAN DIEGO	State	CA	Country	USA	Citizenship	USA
Post Office Address	5304 RUETTE DE MER						
Post Office Address							
City	SAN DIEGO	State	NJ	ZIP	92130	Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
MARGUERITA				LIM-WILBY			
Inventor's Signature						Date	
Residence: City	LA JOLLA	State	CA	Country	USA	Citizenship	MALAYSIA
Post Office Address	6333 CASTENJON DRIVE						
Post Office Address							
City	SANTA FE	State	NM	ZIP	92037	Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
SUSAN Y.				TAMURA			
Inventor's Signature						Date	
Residence: City	SAN DIEGO	State	CA	Country	USA	Citizenship	USA
Post Office Address	9166 BEDEL COURT						
Post Office Address							
City	SAN DIEGO	State	CA	ZIP	92129	Country	USA

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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
WANLI				WU			
Inventor's Signature						Date	
Residence: City	EDISON	State	NJ	Country	USA	Citizenship	CHINA
Post Office Address	30 SHEPPARD PLACE						
Post Office Address							
City	EDISON	State	NJ	ZIP	08817	Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
SISKA				HENDRATA			
Inventor's Signature						Date	
Residence: City	ROCKAWAY	State	NJ	Country	USA	Citizenship	USA
Post Office Address	15 FLINTLOCK TERRACE						
Post Office Address							
City	ROCKAWAY	State	NJ	ZIP	07866	Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
YUHUA				HUANG			
Inventor's Signature						Date	
Residence: City	SCOTCH PLAINS	State	NJ	Country	USA	Citizenship	CHINA
Post Office Address	61 SPRUCE MILL LANE						
Post Office Address							
City	SCOTCH PLAINS	State	NJ	ZIP	07076	Country	USA

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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ADDITIONAL INVENTOR(S)
Supplemental Sheet
Page 10 of 10

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
JESSE K.		WONG	
Inventor's Signature		Date	
Residence: City	MONROE TOWNSHIP	State	NJ
Country	U.S.A.	Citizenship	U.S.A.
Mailing Address 2 HAMPSHIRE PLACE			
Mailing Address			
City	MONROE TOWNSHIP	State	NJ
ZIP	08831	Country	U.S.A.
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
LATHA G.		NAIR	
Inventor's Signature		Date	
Residence: City	SCOTCH PLAINS	State	NJ
Country	U.S.A.	Citizenship	INDIA
Mailing Address 225 COUNTRYCLUB LANE			
Mailing Address			
City	SCOTCH PLAINS	State	NJ
ZIP	07076	Country	U.S.A.
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature		Date	
Residence: City		State	
Country		Citizenship	
Mailing Address			
Mailing Address			
City		State	
ZIP		Country	

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.